



UTILITY PRICE LIST

JUNE 2023





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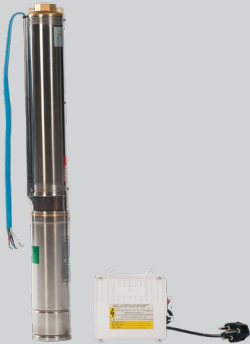
3SD2 BOREHOLE PUMP KITS (3")



PERFORMANCE TABLE

VERSION		MODEL	P2		CAP µf	DELIVERY										
1*	2**	220V ~ 1 Phase	kW	HP		m3/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
						l/min	0	5	10	15	20	25	30	35	40	45
✓	✓	3SDM2/8	0.18	0.25	16	Head (m)	35	34	34	33	32	29	26	22	17	11
✓	✓	3SDM2/11	0.25	0.39	16		48	47	47	46	44	40	36	30	24	15
✓	✓	3SDM2/15	0.37	0.5	20		65	64	64	63	60	55	49	41	33	21
✓	✓	3SDM2/21	0.55	0.75	25		91	90	90	88	84	77	68	58	46	29
✓	✓	3SDM2/27	0.75	1	35		117	116	115	113	107	99	88	75	59	38
✓		3SDM2/33	1.1	1.5	45		143	142	141	138	131	121	107	91	72	46
✓		3SDM2/39	1.1	1.5	45		168	167	166	163	155	143	127	108	85	55
✓		3SDM2/47	1.5	2	55		203	202	201	196	187	172	153	130	102	66

VERSION 1



3" Borehole Pump (Pump, Motor & C/Box)					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	LEAD OUT CABLE LENGTH (M)	PRICE
10010034	3SDM2/8 0.18KW220V V1	0,18	220 ~240	1,2	R3,306
10010009	3SDM2/11 0.25KW220V V1	0,25	220 ~240	1,2	R3,596
10010010	3SDM2/15 0.37KW220V V1	0,37	220 ~240	1,2	R4,004
10010011	3SDM2/21 0.55KW220V V1	0,55	220 ~240	1,2	R4,579
10010012	3SDM2/27 0.75KW220V V1	0,75	220 ~240	1,2	R5,204
10010024	3SDM2/33 1.1KW220V V1	1,1	220 ~240	1,2	R5,940
10010013	3SDM2/39 1.1KW220V V1	1,1	220 ~240	1,2	R6,665
10010025	3SDM2/47 1.5KW220V V1	1,5	220~240	1,2	R7,634

VERSION 2



3 SD 2 Borehole Pump (Pump, Motor, C/Box, Cable, Joint, Rope & Baseplate)					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	SUBMERSIBLE CABLE LENGTH (M)	PRICE
10010033	3SDM2/8 0.18KW220V V2	0,18	220 ~240	30	R4,163
10010020	3SDM2/11 0.25KW220V V2	0,25	220 ~240	40	R4,841
10010021	3SDM2/15 0.37KW220V V2	0,37	220 ~240	60	R6,719
10010022	3SDM2/21 0.55KW220V V2	0,55	220 ~240	80	R8,181
10010023	3SDM2/27 0.75KW220V V2	0,75	220 ~240	100	R11,433



3 SD 1.8 Replacement Borehole Motor					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	LEAD OUT CABLE LENGTH (M)	PRICE
10010040	BHM OIL 3" 0.18KW220V	0,18	220 ~240	1,2	R1,937
10010026	BHM OIL 3" 0.25KW220V	0,25	220 ~240	1,2	R2,084
10010027	BHM OIL 3" 0.37KW220V	0,37	220 ~240	1,2	R2,300
10010028	BHM OIL 3" 0.55KW220V	0,55	220 ~240	1,2	R2,554
10010029	BHM OIL 3" 0.75KW220V	0,75	220 ~240	1,2	R2,889
10010030	BHM OIL 3" 1.1KW220V	1,1	220 ~240	1,2	R3,719
10010032	BHM OIL 3" 1.5KW220V	1,5	220 ~240	1,2	R4,259

4SD2 BOREHOLE PUMP KITS (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min												
				m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
1 - 220-240V	3 - 380 - 415V	kW	HP	l/min	0	5	10	15	20	25	30	35	40	45	50	55
4SDM2/9	4SD2/9	0.37	0.5	HEAD (E)	63	63	63	62	59	56	52	47	42	35	27	17
4SDM2/12	4SD2/12	0.55	0.75		84	84	84	82	79	75	69	63	56	47	36	23
4SDM2/15	4SD2/15	0.75	1		98	98	98	96	92	87	81	73	65	54	42	27

PRICING

4 SD 2 Borehole Pump (Pump, Motor, C/Box, Cable, Joint, Rope & Baseplate)					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	SUBMERSIBLE CABLE LENGTH (M)	PRICE
10010046	4SD2/9PE 0.37KW220V SET V2	0.37	220 ~240	40	R7,082
10010047	4SD2/12PE 0.55KW220V SET V2	0,55	220 ~240	50	R8,429
10010048	4SD2/15PE 0.75KW220V SET V2	0,75	220 ~240	60	R10,191



4ST1 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)	P2		Delivery						
			n≈2850 1/min						
	kW	HP	m³/h	0	0.3	0.6	0.9	1.2	1.5
			l/min	0	5	10	15	20	25
4ST1/13	0.37	0.5	HEAD (m)	86	78	70	56	42	23
4ST1/19	0.55	0.75		126	110	105	86	60	30
4ST1/26	0.75	1		173	160	141	117	81	39
4ST1/38	1.1	1.5		253	234	208	169	117	52
4ST1/49	1.5	2		325	302	268	219	151	68

PRICING

4 ST 1 BOREHOLE PUMP RANGE 220 ~ 240V ANALOGUE CONTROL BOX							
WET END				MOTOR 220 ~ 240V		220 ~ 240V ANALOGUE C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4ST1/13 0.37KW	0.37	40010017	R3,048	10060001	R2,423	10070002	R329
4ST1/19 0.55KW	0.55	40010018	R3,934	10060002	R2,585	10070003	R344
4ST1/26 0.75KW	0.75	40010019	R4,720	10060003	R2,963	10070004	R363
4ST1/38 1.1KW	1.1	40010020	R7,276	10060004	R3,503	10070005	R394
4ST1/49 1.5KW	1.5	40010021	R8,653	10060005	R4,154	10070006	R428

4 ST 1 BOREHOLE PUMP RANGE 220 ~ 240V DIGITAL PROTECTION PANEL							
WET END				MOTOR 220 ~ 240V		220 ~ 240V DIGITAL PROTECTION C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4ST1/13 0.37KW	0.37	40010017	R3,048	10060001	R2,423	10070029	R2,894
4ST1/19 0.55KW	0.55	40010018	R3,934	10060002	R2,585	10070030	R2,894
4ST1/26 0.75KW	0.75	40010019	R4,720	10060003	R2,963	10070031	R2,894
4ST1/38 1.1KW	1.1	40010020	R7,276	10060004	R3,503	10070032	R2,894
4ST1/49 1.5KW	1.5	40010021	R8,653	10060005	R4,154	10070033	R2,894

4SD2 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min												
220-240V	380 - 415V	kW	HP	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
				l/min	0	5	10	15	20	25	30	35	40	45	50	55
4SDM2/9	4SD2/9	0.37	0.5	HEAD (m)	63	63	63	62	59	56	52	47	42	35	27	17
4SDM2/12	4SD2/12	0.55	0.75		84	84	84	82	79	75	69	63	56	47	36	23
4SDM2/15	4SD2/15	0.75	1		98	98	98	96	92	87	81	73	65	54	42	27
4SDM2/19	4SD2/19	1.1	1.5		134	134	132	130	125	118	109	100	88	74	57	36
4SDM2/21	4SD2/21	1.1	1.5		155	155	153	151	145	137	127	115	102	85	66	42
4SDM2/25	4SD2/25	1.5	2		176	176	174	171	164	155	144	131	116	97	75	48
4SDM2/28	4SD2/28	1.5	2		197	197	195	192	184	174	161	147	130	109	84	53
4SDM2/32	4SD2/32	2.2	3		239	239	237	233	223	211	196	178	157	132	102	65
4SDM2/40	4SD2/40	2.2	3		281	281	279	274	263	249	230	210	185	155	120	76
-	4SD2/47	3	4		323	323	321	315	302	286	265	241	213	178	138	88
-	4SD2/52	4	5.5		366	366	362	356	342	323	299	273	241	202	156	99
-	4SD2/58	4	5.5		408	408	404	397	381	360	334	304	269	225	174	111
-	4SD2/64	4	5.5		457	457	453	445	427	404	374	341	301	252	195	124

PRICING

4 SD 2 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD2/9	0.37	10020120	R1,625	10060001	R2,423	10070002	R329		10070029	R2,894
4SD2/12	0.55	10020121	R1,841	10060002	R2,585	10070003	R344		10070030	R2,894
4SD2/15	0.75	10020122	R2,045	10060003	R2,963	10070004	R363		10070031	R2,894
4SD2/19	1.1	10020175	R2,338	10060004	R3,503	10070005	R394		10070032	R2,894
4SD2/21	1.1	10020123	R2,570	10060004	R3,503	10070005	R394		10070032	R2,894
4SD2/25	1.5	10020176	R2,774	10060005	R4,154	10070006	R428		10070033	R2,894
4SD2/28	1.5	10020124	R3,063	10060005	R4,154	10070006	R428		10070033	R2,894
4SD2/34	2.2	10020177	R3,857	10060006	R5,219	10070007	R560		10070034	R2,894
4SD2/40	2.2	10020125	R4,201	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 2 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380V PROTECTION PANEL	
ITEM DESCRIPTION	(KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4SD2/9	0.37	10020120	R1,625	10060007	R2,480	10070042	R3,113
4SD2/12	0.55	10020121	R1,841	10060008	R2,658	10070042	R3,113
4SD2/15	0.75	10020122	R2,045	10060009	R2,847	10070042	R3,113
4SD2/19	1.1	10020175	R2,338	10060010	R3,333	10070042	R3,113
4SD2/21	1.1	10020123	R2,570	10060010	R3,333	10070042	R3,113
4SD2/25	1.5	10020176	R2,774	10060011	R3,857	10070042	R3,113
4SD2/28	1.5	10020124	R3,063	10060011	R3,857	10070042	R3,113
4SD2/34	2.2	10020177	R3,857	10060012	R4,671	10070042	R3,113
4SD2/40	2.2	10020125	R4,201	10060012	R4,671	10070042	R3,113
4SD2/47	3	10020178	R4,737	10060013	R6,345	10070042	R3,113
4SD2/52	4	10020126	R5,211	10060013	R6,345	10070042	R3,113
4SD2/58	4	10020179	R5,983	10060014	R7,823	10070042	R3,113
4SD2/65	4	10020180	R6,137	10060014	R7,823	10070042	R3,113

4SD3 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min									
220-240V	380 - 415V	kW	HP	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8
				l/min	0	10	20	30	40	50	60	70	80
4SDM3/7	4SD3/7	0.37	0.5	HEAD (m)	50	49	47	45	41	35	28	20	10
4SDM3/10	4SD3/10	0.55	0.75		72	70	68	64	58	50	40	29	15
4SDM3/13	4SD3/13	0.75	1		93	91	88	83	76	66	53	38	19
4SDM3/15	4SD3/15	1.1	1.5		108	105	102	96	88	76	61	43	22
4SDM3/18	4SD3/18	1.1	1.5		129	126	122	115	105	91	73	52	27
4SDM3/20	4SD3/20	1.5	2		144	140	135	128	117	101	81	58	30
4SDM3/22	4SD3/22	1.5	2		158	154	149	141	128	111	89	64	33
4SDM3/26	4SD3/26	2.2	3		187	182	176	166	152	131	105	75	39
4SDM3/30	4SD3/30	2.2	3		215	210	203	192	175	151	121	87	45
-	4SD3/35	3	4		251	245	237	224	204	177	142	101	52
-	4SD3/40	3	4		287	280	271	255	234	202	162	115	60
-	4SD3/45	4	5.5		323	315	305	287	263	227	182	130	67
-	4SD3/50	4	5.5		359	350	339	319	292	252	202	144	75
-	4SD3/56	5.5	7.5		402	392	379	358	327	283	227	162	84
-	4SD3/62	5.5	7.5		445	434	420	396	362	313	251	179	93

PRICING

4 SD 3 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD3/7	0.37	10020127	R1,508	10060001	R2,423	10070002	R329		10070029	R2,894
4SD3/10	0.55	10020128	R1,724	10060002	R2,585	10070003	R344		10070030	R2,894
4SD3/11	0.75	10020182	R1,863	10060003	R2,963	10070004	R363		10070031	R2,894
4SD3/13	0.75	10020129	R1,937	10060003	R2,963	10070004	R363		10070031	R2,894
4SD3/15	1.1	10020183	R2,095	10060004	R3,503	10070005	R394		10070032	R2,894
4SD3/18	1.1	10020130	R2,315	10060004	R3,503	10070005	R394		10070032	R2,894
4SD3/20	1.5	10020184	R2,461	10060005	R4,154	10070006	R428		10070033	R2,894
4SD3/22	1.5	10020131	R2,693	10060005	R4,154	10070006	R428		10070033	R2,894
4SD3/26	2.2	10020132	R2,986	10060006	R5,219	10070007	R560		10070034	R2,894
4SD3/30	2.2	10020185	R3,283	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 3 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380V PROTECTION PANEL	
DESCRIPTION	(KW)	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE
4SD3/7	0.37	10020127	R1,508	10060007	R2,480	10070042	R3,113
4SD3/10	0.55	10020128	R1,724	10060008	R2,658	10070042	R3,113
4SD3/11	0.75	10020182	R1,863	10060009	R2,847	10070042	R3,113
4SD3/13	0.75	10020129	R1,937	10060009	R2,847	10070042	R3,113
4SD3/15	1.1	10020183	R2,095	10060010	R3,333	10070042	R3,113
4SD3/18	1.1	10020130	R2,315	10060010	R3,333	10070042	R3,113
4SD3/20	1.5	10020184	R2,461	10060011	R3,857	10070042	R3,113
4SD3/22	1.5	10020131	R2,693	10060011	R3,857	10070042	R3,113
4SD3/26	2.2	10020132	R2,986	10060012	R4,671	10070042	R3,113
4SD3/30	2.2	10020185	R3,283	10060012	R4,671	10070042	R3,113
4SD3/35	3	10020133	R3,800	10060013	R6,345	10070042	R3,113
4SD3/40	3	10020187	R4,178	10060013	R6,345	10070042	R3,113
4SD3/45	4	10020188	R4,579	10060014	R7,823	10070042	R3,113
4SD3/50	4	10020134	R5,211	10060014	R7,823	10070042	R3,113
4SD3/56	5.5	10020190	R6,588	10060015	R9,921	10070043	R3,353
4SD3/62	5.5	10020191	R6,804	10060015	R9,921	10070043	R3,353

4SD4 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min											
220-240V	380 - 415V	kW	HP	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
				l/min	0	10	20	30	40	50	60	70	80	90	100
4SDM4/6	4SD4/6	0.37	0.5	HEAD (m)	44	42	41	40	39	36	33	29	24	19	14
4SDM4/8	4SD4/8	0.55	0.75		58	56	55	54	52	49	44	39	33	26	18
4SDM4/10	4SD4/10	0.75	1		73	70	69	67	65	61	55	48	41	32	23
4SDM4/12	4SD4/12	1.1	1.5		87	84	82	81	78	73	66	58	49	39	27
4SDM4/14	4SD4/14	1.1	1.5		102	98	96	94	91	85	77	68	57	45	32
4SDM4/16	4SD4/16	1.5	2		116	113	110	107	104	97	88	77	65	51	37
4SDM4/18	4SD4/18	1.5	2		131	127	124	121	117	109	99	87	73	58	41
4SDM4/21	4SD4/21	2.2	3		152	148	144	141	136	128	115	102	85	67	48
4SDM4/24	4SD4/24	2.2	3		174	169	165	161	156	146	132	116	98	77	55
-	4SD4/28	3	4		203	197	192	188	182	170	154	135	114	90	64
-	4SD4/32	3	4		232	225	220	215	208	195	176	155	130	103	73
-	4SD4/36	4	5.5		261	253	247	242	234	219	198	174	146	116	82
-	4SD4/40	4	5.5		290	281	275	268	260	243	220	194	163	128	92
-	4SD4/45	5.5	7.5		327	316	309	302	293	274	248	218	183	144	103
-	4SD4/50	5.5	7.5		363	352	344	335	325	304	275	242	203	160	115
-	4SD4/56	7.5	10		406	394	385	376	364	341	308	271	228	180	128
-	4SD4/62	7.5	10		450	436	426	416	403	377	341	300	252	199	142

PRICING

4 SD 4 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD4/6	0.37	10020192	R1,470	10060001	R2,423	10070002	R329		10070029	R2,894
4SD4/8	0.55	10020135	R1,625	10060002	R2,585	10070003	R344		10070030	R2,894
4SD4/9	0.75	10020193	R1,782	10060003	R2,963	10070004	R363		10070031	R2,894
4SD4/10	0.75	10020136	R1,839	10060003	R2,963	10070004	R363		10070031	R2,894
4SD4/12	1.1	10020137	R1,937	10060004	R3,503	10070005	R394		10070032	R2,894
4SD4/14	1.1	10020194	R2,102	10060004	R3,503	10070005	R394		10070032	R2,894
4SD4/16	1.5	10020138	R2,338	10060005	R4,154	10070006	R428		10070033	R2,894
4SD4/18	1.5	10020195	R2,496	10060005	R4,154	10070006	R428		10070033	R2,894
4SD4/21	2.2	10020196	R2,759	10060006	R5,219	10070007	R560	10070034	R2,894	
4SD4/24	2.2	10020139	R2,986	10060006	R5,219	10070007	R560	10070034	R2,894	
4 SD 4 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL										
WET END				MOTOR 380 ~ 415V		380~ 415V DIGITAL PROTECTION C/BOX				
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE			
4SD4/6	0.37	10020192	R1,470	10060007	R2,480	10070042	R3,113			
4SD4/8	0.55	10020135	R1,625	10060008	R2,658	10070042	R3,113			
4SD4/9	0.75	10020193	R1,782	10060009	R2,847	10070042	R3,113			
4SD4/10	0.75	10020136	R1,839	10060009	R2,847	10070042	R3,113			
4SD4/12	1.1	10020137	R1,937	10060010	R3,333	10070042	R3,113			
4SD4/14	1.1	10020194	R2,102	10060010	R3,333	10070042	R3,113			
4SD4/16	1.5	10020138	R2,338	10060011	R3,857	10070042	R3,113			
4SD4/18	1.5	10020195	R2,496	10060011	R3,857	10070042	R3,113			
4SD4/21	2.2	10020196	R2,759	10060012	R4,671	10070042	R3,113			
4SD4/24	2.2	10020139	R2,986	10060012	R4,671	10070042	R3,113			
4SD4/28	3	10020197	R3,306	10060013	R6,345	10070042	R3,113			
4SD4/32	3	10020140	R3,734	10060013	R6,345	10070042	R3,113			
4SD4/36	4	10020198	R4,097	10060014	R7,823	10070042	R3,113			
4SD4/40	4	10020141	R4,397	10060014	R7,823	10070042	R3,113			
4SD4/45	5.5	10020199	R4,914	10060015	R9,921	10070043	R3,353			
4SD4/50	5.5	10020200	R5,508	10060015	R9,921	10070043	R3,353			
4SD4/56	7.5	10020201	R6,114	10060016	R10,773	10070043	R3,353			
4SD4/62	7.5	10020202	R6,986	10060016	R10,773	10070043	R3,353			

4SD6 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery								
				n≈2850 1/min								
220-240V	380 - 415V	kW	HP	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4
				l/min	0	20	40	60	80	100	120	140
4SDM6/5	4SD6/5	0.37	0.5	HEAD (m)	36	34	33	31	28	24	19	12
4SDM6/6	4SD6/6	0.55	0.75		43	41	39	37	34	29	23	15
4SDM6/8	4SD6/8	0.75	1		58	54	52	50	45	38	30	20
4SDM6/11	4SD6/11	1.1	1.5		80	74	72	69	62	52	41	27
4SDM6/12	4SD6/12	1.5	2		87	81	79	75	68	57	45	29
4SDM6/15	4SD6/15	1.5	2		101	95	92	87	79	67	53	34
4SDM6/17	4SD6/17	2.2	3		123	115	111	106	96	81	64	42
4SDM6/20	4SD6/20	2.2	3		145	135	131	125	113	95	75	49
-	4SD6/23	3	4		166	156	151	143	130	110	87	56
-	4SD6/26	3	4		188	176	171	162	147	124	98	63
-	4SD6/30	4	5.5		217	203	197	187	170	143	113	73
-	4SD6/34	4	5.5		246	230	223	212	193	162	128	83
-	4SD6/38	5.5	7.5		275	257	249	237	216	181	143	93
-	4SD6/42	5.5	7.5		304	284	275	262	238	200	158	103
-	4SD6/47	7.5	10		340	318	308	293	267	224	177	115
-	4SD6/52	7.5	10		376	352	341	324	295	248	196	127

PRICING

4 SD 6 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD6/5	0.37	10020203	R1,454	10060001	R2,423	10070002	R329		10070029	R2,894
4SD6/6	0.55	10020142	R1,535	10060002	R2,585	10070003	R344		10070030	R2,894
4SD6/7	0.75	10020143	R1,624	10060003	R2,963	10070004	R363		10070031	R2,894
4SD6/8	0.75	10020204	R1,709	10060003	R2,963	10070004	R363		10070031	R2,894
4SD6/9	1.1	10020205	R1,790	10060004	R3,503	10070005	R394		10070032	R2,894
4SD6/11	1.1	10020144	R1,960	10060004	R3,503	10070005	R394		10070032	R2,894
4SD6/12	1.5	10020206	R2,226	10060005	R4,154	10070006	R428		10070033	R2,894
4SD6/15	1.5	10020145	R2,396	10060005	R4,154	10070006	R428		10070033	R2,894
4SD6/17	2.2	10020207	R2,570	10060006	R5,219	10070007	R560	10070034	R2,894	
4SD6/20	2.2	10020146	R2,824	10060006	R5,219	10070007	R560	10070034	R2,894	
4 SD 6 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL										
WET END				MOTOR 380 ~ 415V		380 ~ 415V DIGITAL PROTECTION C/BOX				
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE		UNIT PRICE		
4SD6/5	0.37	10020203	R1,454	10060007	R2,480	10070042		R3,113		
4SD6/6	0.55	10020142	R1,535	10060008	R2,658	10070042		R3,113		
4SD6/7	0.75	10020143	R1,624	10060009	R2,847	10070042		R3,113		
4SD6/8	0.75	10020204	R1,709	10060009	R2,847	10070042		R3,113		
4SD6/9	1.1	10020205	R1,790	10060010	R3,333	10070042		R3,113		
4SD6/11	1.1	10020144	R1,960	10060010	R3,333	10070042		R3,113		
4SD6/12	1.5	10020206	R2,226	10060011	R3,857	10070042		R3,113		
4SD6/15	1.5	10020145	R2,396	10060011	R3,857	10070042		R3,113		
4SD6/17	2.2	10020207	R2,570	10060012	R4,671	10070042		R3,113		
4SD6/20	2.2	10020146	R2,824	10060012	R4,671	10070042		R3,113		
4SD6/23	3	10020208	R3,101	10060013	R6,345	10070042		R3,113		
4SD6/26	3	10020147	R3,449	10060013	R6,345	10070042		R3,113		
4SD6/30	4	10020209	R3,807	10060014	R7,823	10070042		R3,113		
4SD6/34	4	10020148	R4,208	10060014	R7,823	10070042		R3,113		
4SD6/38	5.5	10020210	R4,652	10060015	R9,921	10070043		R3,353		
4SD6/42	5.5	10020149	R5,022	10060015	R9,921	10070043		R3,353		
4SD6/47	7.5	10020211	R5,655	10060016	R10,773	10070043		R3,353		
4SD6/52	7.5	10020212	R6,215	10060016	R10,773	10070043		R3,353		

4SD8 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min										
220-240V	380 - 415V	kW	HP	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8
				l/min	0	20	40	60	80	100	120	140	160	180
4SDM8/5	4SD8/5	0.55	0.75	HEAD (m)	32	31	28	26	25	24	22	18	14	9
4SDM8/7	4SD8/7	0.75	1		44	43	39	37	35	33	30	26	20	13
4SDM8/9	4SD8/9	1.1	1.5		57	55	51	47	45	43	39	33	26	17
4SDM8/10	4SD8/10	1.5	2		63	61	56	53	50	48	43	37	28	18
4SDM8/12	4SD8/12	1.5	2		76	73	67	63	60	57	52	44	34	22
4SDM8/14	4SD8/14	2.2	3		88	86	79	74	70	67	61	52	40	26
4SDM8/17	4SD8/17	2.2	3		107	104	96	90	85	81	74	63	48	31
4SDM8/20	4SD8/20	3	4		126	122	112	105	100	95	87	74	57	37
-	4SD8/23	3	4		145	141	129	121	115	109	100	85	65	42
-	4SD8/26	4	5.5		164	159	146	137	130	124	113	96	74	48
-	4SD8/29	4	5.5		183	177	163	153	145	138	126	107	82	53
-	4SD8/33	5.5	7.5		208	202	186	174	165	157	143	122	94	61
-	4SD8/37	5.5	7.5		234	226	208	195	185	176	160	136	105	68
-	4SD8/41	7.5	10		259	251	231	216	205	195	178	151	117	76
-	4SD8/45	7.5	10		284	275	253	237	225	214	195	166	128	83

PRICING

4 SD 8 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		Ø	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD8/5	0.55	10020150	R1,551	10060002	R2,585	10070003	R344		10070030	R2,894
4SD8/6	0.75	10020151	R1,643	10060003	R2,963	10070004	R363		10070031	R2,894
4SD8/7	0.75	10020213	R1,733	10060003	R2,963	10070004	R363		10070031	R2,894
4SD8/8	1.1	10020152	R1,821	10060004	R3,503	10070005	R394		10070032	R2,894
4SD8/9	1.1	10020214	R1,913	10060004	R3,503	10070005	R394		10070032	R2,894
4SD8/10	1.5	10020215	R2,003	10060005	R4,154	10070006	R428		10070033	R2,894
4SD8/12	1.5	10020153	R2,183	10060005	R4,154	10070006	R428		10070033	R2,894
4SD8/14	2.2	10020216	R2,453	10060006	R5,219	10070007	R560		10070034	R2,894
4SD8/17	2.2	10020154	R2,732	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 8 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380 ~ 415V DIGITAL PROTECTION C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4SD8/5	0.55	10020150	R1,551	10060008	R2,658	10070042	R3,113
4SD8/6	0.75	10020151	R1,643	10060009	R2,847	10070042	R3,113
4SD8/7	0.75	10020213	R1,733	10060009	R2,847	10070042	R3,113
4SD8/8	1.1	10020152	R1,821	10060010	R3,333	10070042	R3,113
4SD8/9	1.1	10020214	R1,913	10060010	R3,333	10070042	R3,113
4SD8/10	1.5	10020215	R2,003	10060011	R3,857	10070042	R3,113
4SD8/12	1.5	10020153	R2,183	10060011	R3,857	10070042	R3,113
4SD8/14	2.2	10020216	R2,453	10060012	R4,671	10070042	R3,113
4SD8/17	2.2	10020154	R2,732	10060012	R4,671	10070042	R3,113
4SD8/20	3	10020217	R3,020	10060013	R6,345	10070042	R3,113
4SD8/23	3	10020155	R3,326	10060013	R6,345	10070042	R3,113
4SD8/26	4	10020218	R3,704	10060014	R7,823	10070042	R3,113
4SD8/29	4	10020156	R3,989	10060014	R7,823	10070042	R3,113
4SD8/33	5.5	10020219	R4,390	10060015	R9,921	10070043	R3,353
4SD8/37	5.5	10020157	R4,883	10060015	R9,921	10070043	R3,353
4SD8/41	7.5	10020220	R5,277	10060016	R10,773	10070043	R3,353
4SD8/45	7.5	10020158	R5,678	10060016	R10,773	10070043	R3,353

4SD10 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min									
220-240V	380 - 415V	kW	HP	m³/h l/min	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4
					0	30	60	90	120	150	180	210	240
4SDM10/5	4SD10/5	0.75	1	HEAD (m)	31	30	28	27	25	22	18	13	7
4SDM10/6	4SD10/6	1.1	1.5		37	36	34	32	30	26	22	15	9
4SDM10/7	4SDM10/7	1.1	1.5		43	42	39	38	35	31	25	18	10
4SDM10/8	4SD10/8	1.5	2		49	48	45	43	40	35	29	21	12
4SDM10/10	4SD10/10	1.5	2		62	59	56	54	50	44	36	26	14
4SDM10/12	4SD10/12	2.2	3		74	71	68	64	60	53	43	31	17
4SDM10/14	4SD10/14	2.2	3		86	83	79	75	70	62	51	36	20
-	4SD10/16	3	4		99	95	90	86	80	71	58	41	23
-	4SD10/18	3	4		111	107	101	96	90	79	65	46	26
-	4SD10/20	4	5.5		123	119	113	107	100	88	72	52	29
-	4SD10/22	4	5.5		136	131	124	118	110	97	79	57	32
-	4SD10/25	5.5	7.5		154	149	141	134	125	110	90	65	36
-	4SD10/28	5.5	7.5		176	166	158	150	140	124	101	72	40
-	4SD10/32	7.5	10		197	190	180	172	160	141	116	83	46
-	4SD10/36	7.5	10		222	214	203	193	180	159	130	93	52

PRICING

4 SD 10 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD10/5	0.75	10020159	R1,586	10060003	R2,963	10070004	R363		10070031	R2,894
4SD10/6	1.1	10020160	R1,674	10060004	R3,503	10070005	R394		10070032	R2,894
4SD10/7	1.1	10020221	R1,775	10060004	R3,503	10070005	R394		10070032	R2,894
4SD10/8	1.5	10020222	R1,871	10060005	R4,154	10070006	R428		10070033	R2,894
4SD10/10	1.5	10020161	R1,971	10060005	R4,154	10070006	R428		10070033	R2,894
4SD10/12	2.2	10020223	R2,203	10060006	R5,219	10070007	R560		10070034	R2,894
4SD10/14	2.2	10020162	R2,453	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 10 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380 ~ 415V DIGITAL PROTECTION C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4SD10/5	0.75	10020159	R1,586	10060009	R2,847	10070042	R3,113
4SD10/6	1.1	10020160	R1,674	10060010	R3,333	10070042	R3,113
4SD10/7	1.1	10020221	R1,775	10060010	R3,333	10070042	R3,113
4SD10/8	1.5	10020222	R1,871	10060011	R3,857	10070042	R3,113
4SD10/10	1.5	10020161	R1,971	10060011	R3,857	10070042	R3,113
4SD10/12	2.2	10020223	R2,203	10060012	R4,671	10070042	R3,113
4SD10/14	2.2	10020162	R2,453	10060012	R4,671	10070042	R3,113
4SD10/16	3	10020224	R2,651	10060013	R6,345	10070042	R3,113
4SD10/18	3	10020163	R2,948	10060013	R6,345	10070042	R3,113
4SD10/20	4	10020225	R3,224	10060014	R7,823	10070042	R3,113
4SD10/22	4	10020164	R3,356	10060014	R7,823	10070042	R3,113
4SD10/25	5.5	10020226	R3,661	10060015	R9,921	10070043	R3,353
4SD10/28	5.5	10020165	R3,965	10060015	R9,921	10070043	R3,353
4SD10/32	7.5	10020227	R4,266	10060016	R10,773	10070043	R3,353
4SD10/34	7.5	10020166	R4,745	10060016	R10,773	10070043	R3,353

4SD12 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min										
220-240V	380 - 415V	kW	HP	m³/h	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2
				l/min	0	30	60	90	120	150	180	210	240	270
4SDM12/4	4SD12/4	0.75	1	HEAD (m)	25	24	23	21	20	18	15	13	9	5
4SDM12/5	4SD12/5	1.1	1.5		31	30	29	27	25	22	19	16	12	6
4SDM12/6	4SD12/6	1.1	1.5		38	36	34	32	29	26	23	19	14	8
4SDM12/7	4SD12/7	1.5	2		44	42	40	37	34	31	27	22	16	9
4SDM12/8	4SD12/8	1.5	2		50	48	46	43	39	35	31	25	19	10
4SDM12/10	4SD12/10	2.2	3		63	60	57	53	49	44	38	32	23	13
4SDM12/12	4SD12/12	2.2	3		75	72	69	64	59	53	46	38	28	15
-	4SD12/14	3	4		88	84	80	75	69	62	54	44	33	18
-	4SD12/16	3	4		101	96	92	86	79	71	62	51	38	21
-	4SD12/18	4	5.5		113	108	103	96	88	79	69	57	42	23
-	4SD12/20	4	5.5		126	120	114	107	98	88	77	63	47	26
-	4SD12/23	5.5	7.5		144	138	132	123	113	101	88	73	54	29
-	4SD12/26	5.5	7.5		163	156	149	139	128	115	100	82	61	33
-	4SD12/29	7.5	10		182	174	166	155	142	128	111	92	68	37
-	4SD12/32	7.5	10		201	192	183	171	157	141	123	101	75	41

PRICING

4 SD 12 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		or	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD12/4	0.75	10020228	R1,601	10060003	R2,963	10070004	R363		10070031	R2,894
4SD12/5	1.1	10020229	R1,717	10060004	R3,503	10070005	R394		10070032	R2,894
4SD12/6	1.1	10020230	R1,829	10060004	R3,503	10070005	R394		10070032	R2,894
4SD12/7	1.5	10020231	R1,937	10060005	R4,154	10070006	R428		10070033	R2,894
4SD12/8	1.5	10020232	R2,052	10060005	R4,154	10070006	R428		10070033	R2,894
4SD12/10	2.2	10020233	R2,381	10060006	R5,219	10070007	R560		10070034	R2,894
4SD12/12	2.2	10020234	R2,612	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 12 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380 ~415V DIGITAL PROTECTION C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4SD12/4	0.75	10020228	R1,601	10060009	R2,847	10070042	R3,113
4SD12/5	1.1	10020229	R1,717	10060010	R3,333	10070042	R3,113
4SD12/6	1.1	10020230	R1,829	10060010	R3,333	10070042	R3,113
4SD12/7	1.5	10020231	R1,937	10060011	R3,857	10070042	R3,113
4SD12/8	1.5	10020232	R2,052	10060011	R3,857	10070042	R3,113
4SD12/10	2.2	10020233	R2,381	10060012	R4,671	10070042	R3,113
4SD12/12	2.2	10020234	R2,612	10060012	R4,671	10070042	R3,113
4SD12/14	3	10020235	R2,855	10060013	R6,345	10070042	R3,113
4SD12/16	3	10020236	R3,086	10060013	R6,345	10070042	R3,113
4SD12/18	4	10020237	R3,776	10060014	R7,823	10070042	R3,113
4SD12/20	4	10020238	R3,776	10060014	R7,823	10070042	R3,113
4SD12/23	5.5	10020239	R4,127	10060015	R9,921	10070043	R3,353
4SD12/26	5.5	10020240	R4,571	10060015	R9,921	10070043	R3,353
4SD12/29	7.5	10020241	R4,926	10060016	R10,773	10070043	R3,353
4SD12/32	7.5	10020242	R5,169	10060016	R10,773	10070043	R3,353

4SD16 BOREHOLE PUMP RANGE (4")



PERFORMANCE TABLE

MODEL (50Hz)		P2		Delivery n≈2850 1/min								
				m³/h	0	3	6	9	12	15	18	21
220-240V	380 - 415V	kW	HP	l/min	0	50	100	150	200	250	300	350
4SDM16/4	4SD16/4	1.1	1.5	HEAD (m)	24	23	22	20	18	15	12	9
4SDM16/5	4SD16/5	1.5	2		30	29	28	25	22	19	15	11
4SDM16/6	4SD16/6	1.5	2		36	35	33	30	26	22	18	13
4SDM16/8	4SD16/8	2.2	3		47	46	44	40	35	30	24	17
4SDM16/9	4SD16/9	2.2	3		53	52	50	45	40	33	27	19
-	4SD16/11	3	4		65	64	61	55	48	41	33	24
-	4SD16/12	3	4		71	70	66	60	53	45	36	26
-	4SD16/14	4	5.5		83	81	77	70	62	52	42	30
-	4SD16/16	4	5.5		95	93	88	80	70	60	48	35
-	4SD16/18	5.5	7.5		107	104	99	90	79	67	54	39
-	4SD16/20	5.5	7.5		118	116	110	100	88	74	60	43
-	4SD16/23	7.5	10		136	133	127	115	101	86	69	50
-	4SD16/25	7.5	10		148	145	138	125	110	93	75	54

PRICING

4 SD 16 BOREHOLE PUMP RANGE 220 ~ 240V										
WET END				MOTOR 220 ~ 240V		ANALOGUE PANEL		OR	PROTECTION PANEL	
DESCRIPTION	KW	INVENTORY CODE	PRICE	CODE	PRICE	CODE	PRICE		CODE	PRICE
4SD16/4	1.1	10020243	R1,944	10060004	R3,503	10070005	R394		10070032	R2,894
4SD16/5	1.5	10020244	R2,133	10060005	R4,154	10070006	R428		10070033	R2,894
4SD16/6	1.5	10020245	R2,322	10060005	R4,154	10070006	R428		10070033	R2,894
4SD16/8	2.2	10020246	R2,789	10060006	R5,219	10070007	R560		10070034	R2,894
4SD16/9	2.2	10020168	R2,978	10060006	R5,219	10070007	R560		10070034	R2,894

4 SD 16 BOREHOLE PUMP RANGE 380 ~ 415V DIGITAL PROTECTION PANEL							
WET END				MOTOR 380 ~ 415V		380~415 V DIGITAL PROTECTION C/BOX	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
4SD16/4	1.1	10020243	R1,944	10060010	R3,333	10070042	R3,113
4SD16/5	1.5	10020244	R2,133	10060011	R3,857	10070042	R3,113
4SD16/6	1.5	10020245	R2,322	10060011	R3,857	10070042	R3,113
4SD16/8	2.2	10020246	R2,789	10060012	R4,671	10070042	R3,113
4SD16/9	2.2	10020168	R2,978	10060012	R4,671	10070042	R3,113
4SD16/11	3	10020247	R3,364	10060013	R6,345	10070042	R3,113
4SD16/12	3	10020169	R3,850	10060013	R6,345	10070042	R3,113
4SD16/14	4	10020248	R3,850	10060014	R7,823	10070042	R3,113
4SD16/16	4	10020170	R4,304	10060014	R7,823	10070042	R3,113
4SD16/18	5.5	10020249	R4,613	10060015	R9,921	10070043	R3,353
4SD16/20	5.5	10020171	R5,474	10060015	R9,921	10070043	R3,353
4SD16/23	7.5	10020250	R5,875	10060016	R10,773	10070043	R3,353
4SD16/25	7.5	10020172	R6,368	10060016	R10,773	10070043	R3,353

4" BOREHOLE RANGE MOTORS



PRICING



BOREHOLE MOTORS 4" OIL FILLED 220 ~ 240V					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060001	BHM OIL 4" 0.37KW220V 20BAR	0.37	220 ~ 240V	2	R2,423
10060002	BHM OIL 4" 0.55KW220V 20BAR	0.55	220 ~ 240V	2	R2,585
10060003	BHM OIL 4" 0.75KW220V 20BAR	0.75	220 ~ 240V	2	R2,963
10060004	BHM OIL 4" 1.1KW220V 20BAR	1.1	220 ~ 240V	2	R3,503
10060005	BHM OIL 4" 1.5KW220V 20BAR	1.5	220 ~ 240V	2	R4,154
10060006	BHM OIL 4" 2.2KW220V 20BAR	2.2	220 ~ 240V	2	R5,219

BOREHOLE MOTORS 4" OIL FILLED 380 ~ 415V					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060007	BHM OIL 4" 0.37KW380V 20BAR	0.37	380 ~ 415V	2	R2,480
10060008	BHM OIL 4" 0.55KW380V 20BAR	0.55	380 ~ 415V	2	R2,658
10060009	BHM OIL 4" 0.75KW380V 20BAR	0.75	380 ~ 415V	2	R2,847
10060010	BHM OIL 4" 1.1KW380V 20BAR	1.1	380 ~ 415V	2	R3,333
10060011	BHM OIL 4" 1.5KW380V 20BAR	1.5	380 ~ 415V	2	R3,857
10060012	BHM OIL 4" 2.2KW380V 20BAR	2.2	380 ~ 415V	2	R4,671
10060013	BHM OIL 4" 3KW380V 20BAR	3	380 ~ 415V	2	R6,345
10060014	BHM OIL 4" 4KW380V 20BAR	4	380 ~ 415V	2	R7,823
10060015	BHM OIL 4" 5.5KW380V 20BAR	5.5	380 ~ 415V	2	R9,921
10060016	BHM OIL 4" 7.5KW380V 20BAR	7.5	380 ~ 415V	2	R10,773



BOREHOLE MOTORS 4" OIL FILLED 220V 3PHASE MOTORS					
INVENTORY CODE	ITEM DESCRIPTION	POWER	VOLTAGE	CABLE LENGTH	PRICE
40010022	BHM 4" 0.75KW 220V 3PHASE	0.75	220V 3PHASE	2	R2,724
40010023	BHM 4" 1.5KW 220V 3PHASE	1.5	220V 3PHASE	2	R3,690
40010024	BHM 4" 2.2KW 220V 3PHASE	2.2	220V 3PHASE	2	R4,466
40010025	BHM 4" 4KW 220V 3PHASE	4	220V 3PHASE	2	R7,481
40010026	BHM 4" 5.5KW 220V 3PHASE	5.5	220V 3PHASE	2	R9,490

3" & 4" BOREHOLE RANGE CONTROLLERS



PRICING



4" BOREHOLE 220V ANALOGUE CONTROL BOX					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	RUN CAP MICROFARAD(μF)	PRICE
10070041	C/BOX STD 3" 0.18KW220V	0.18	220 ~ 240V	12	R313
10070001	C/BOX STD 3" 0.25KW220V	0.25	219 ~ 240V	16	R329
10070002	C/BOX STD 4" 0.37KW220V	0.37	220 ~ 240V	20	R329
10070003	C/BOX STD 4" 0.55KW220V	0.55	220 ~ 240V	25	R344
10070004	C/BOX STD 4" 0.75KW220V	0.75	220 ~ 240V	35	R363
10070005	C/BOX STD 4" 1.1KW220V	1.1	220 ~ 240V	45	R394
10070006	C/BOX STD 4" 1.5KW220V	1.5	220 ~ 240V	55	R428
10070007	C/BOX STD 4" 2.2KW220V	2.2	220 ~ 240V	75	R560



BOREHOLE 220V DIGITAL PROTECTION PANEL V1					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	RUN CAP MICROFARAD(μF)	PRICE
10070029	C/BOX PROTECT 0.37KW220V	0.37	220 ~ 240V	20	R2,894
10070030	C/BOX PROTECT 0.55KW220V	0.55	220 ~ 240V	25	R2,894
10070031	C/BOX PROTECT 0.75KW220V	0.75	220 ~ 240V	35	R2,894
10070032	C/BOX PROTECT 1.1KW220V	1.1	220 ~ 240V	45	R2,894
10070033	C/BOX PROTECT 1.5KW220V	1.5	220 ~ 240V	55	R2,894
10070034	C/BOX PROTECT 2.2KW220V	2.2	220 ~ 240V	75	R2,894



BOREHOLE 380V DIGITAL PROTECTION PANEL				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
10070042	C/BOX PROTECT 0.37KW-4KW380V	0,37-4	380 ~ 415V	R3,113
10070043	C/BOX PROTECT 1.1KW-7.5KW380V	5,5-7	380 ~ 415V	R3,353



BOREHOLE 380V DIGITAL PROTECTION PANEL GENERATION 2				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
10070045	C/BOX PROTECT 0.75-4KW380VGEN2	0.37 - 4	380 ~ 415V	R9,185
10070046	C/BOX PROTECT 5.5-11KW380VGEN2	5.5 - 11	380 ~ 415V	R9,581



BOREHOLE ACCESSORIES		
INVENTORY CODE	ITEM DESCRIPTION	PRICE **NETT PRICE**
90011394	GALVANIZED BASE PLATE STEEL 32MM	R141

6VP18 BOREHOLE PUMP



PERFORMANCE TABLE

MODEL NAME		RATING		DISCHARGE							
Three-Phase	Stage	kW	HP	l/min	0	150	200	250	300	333	383
				m ³ /h	0	9	12	15	18	20	23
VP-18 A 08	8	5.5	7.5	Head (m)	91	87	80	73	65	54	43
VP-18 A 09	9	5.5	7.5		102	97	91	82	73	60	48
VP-18 A 10	10	5.5	7.5		113	108	101	92	81	67	53
VP-18 A 11	11	7.5	10		125	119	111	101	89	74	59
VP-18 A 12	12	7.5	10		136	130	121	110	98	80	64
VP-18 A 13	13	7.5	10		147	141	131	119	106	87	69
VP-18 A 14	14	9.3	12.5		158	152	141	128	114	94	75
VP-18 A 15	15	9.3	12.5		170	162	151	137	122	100	80
VP-18 A 16	16	9.3	12.5		181	173	161	147	130	107	85
VP-18 A 17	17	9.3	12.5		192	184	171	156	138	114	91
VP-18 A 18	18	11	15		204	195	181	165	146	121	96
VP-18 A 19	19	11	15		215	206	191	174	154	127	101
VP-18 A 20	20	11	15		226	217	201	183	163	134	107
VP-18 A 21	21	13	17.5		238	227	211	192	171	141	112
VP-18 A 22	22	13	17.5		249	238	221	202	179	147	117
VP-18 A 23	23	13	17.5		260	249	231	211	187	154	123
VP-18 A 24	24	13	17.5		272	260	241	220	195	161	128
VP-18 A 25	25	15	20		283	271	252	229	203	168	133
VP-18 A 26	26	15	20		294	282	262	238	211	174	139
VP-18 A 27	27	15	20		306	292	272	247	220	181	144
VP-18 A 28	28	18.5	25		317	303	282	256	228	188	149
VP-18 A 29	29	18.5	25		328	314	292	266	236	194	155
VP-18 A 30	30	18.5	25		340	325	302	275	244	201	160
VP-18 A 31	31	18.5	25		351	336	312	284	252	208	165
VP-18 A 32	32	18.5	25		362	347	322	293	260	214	171
VP-18 A 33	33	18.5	25		374	357	332	302	268	221	176
VP-18 A 34	34	22	30		385	368	342	311	276	228	181
VP-18 A 35	35	22	30		396	379	352	321	285	234	187
VP-18 A 36	36	22	30		408	390	362	330	293	241	192
VP-18 A 37	37	22	30		419	401	372	339	301	248	197
VP-18 A 38	38	22	30		430	412	382	348	309	255	203

6VP18 BOREHOLE PUMP



PRICING

VP-18 BOREHOLE PUMP RANGE									
WET END				MOTOR 380 ~ 415V OIL COOLED		MOTOR 380 ~ 415V WATER COOLED		380 ~ 415V ANALOGUE PROTECTION PANEL	
ITEM DESCRIPTION	POWER (KW)	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
VP18A-08	5.5	10040063	R11,291	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP18A-09	5.5	10040064	R12,211	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP18A-10	5.5	10040065	R12,997	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP18A-11	7.5	10040066	R13,853	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP18A-12	7.5	10040067	R14,639	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP18A-13	7.5	10040068	R15,559	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP18A-14	9.3	10040069	R17,987	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP18A-15	9.3	10040070	R18,842	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP18A-16	9.3	10040071	R19,564	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP18A-17	9.3	10040072	R20,484	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP18A-18	11	10040073	R21,140	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP18A-19	11	10040074	R22,057	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP18A-20	11	10040075	R22,912	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP18A-21	13	10040076	R23,767	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP18A-22	13	10040077	R24,553	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP18A-23	13	10040078	R25,405	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP18A-24	13	10040079	R26,195	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP18A-25	15	10040080	R27,047	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP18A-26	15	10040081	R27,901	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP18A-27	15	10040082	R28,753	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP18A-28	18.5	10040083	R29,475	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-29	18.5	10040084	R30,395	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-30	18.5	10040085	R31,052	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-31	18.5	10040086	R31,972	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-32	18.5	10040087	R32,891	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-33	18.5	10040088	R33,743	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP18A-34	22	10040089	R34,464			10060050	R34,795	10070027	R5,990
VP18A-35	22	10040090	R35,320			10060050	R34,795	10070027	R5,990
VP18A-36	22	10040091	R36,239			10060050	R34,795	10070027	R5,990
VP18A-37	22	10040092	R36,961			10060050	R34,795	10070027	R5,990
VP18A-38	22	10040093	R37,880			10060050	R34,795	10070027	R5,990
VP18A-39	22	10040094	R38,668			10060050	R34,795	10070027	R5,990

VP-18 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR						
WET END				MOTOR 525V WATER		
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE	
VP18A-34	22	10040089	R34,464	10060095	R36,976	
VP18A-35	22	10040090	R35,320	10060095	R36,976	
VP18A-36	22	10040091	R36,239	10060095	R36,976	
VP18A-37	22	10040092	R36,961	10060095	R36,976	
VP18A-38	22	10040093	R37,880	10060095	R36,976	
VP18A-39	22	10040094	R38,668	10060095	R36,976	

6VP32 BOREHOLE PUMP



PERFORMANCE TABLE

MODEL NAME		RATING		DISCHARGE										
Three-Phase	Stage	kW	HP	l/min m³/h	0	70	135	200	270	335	400	470	535	650
					0	4.2	8.1	12.0	16.2	20.1	24.0	28.2	32.1	39.0
VP32A-05	5	5.50	7.50	Head (m)	58	57	56	53	50	48	45	41	35	22
VP32A-06	6	5.50	7.50		69	68	67	64	60	57	53	49	42	27
VP32A-07	7	7.50	10.00		80.5	80	78	74	70	67	62	57	49	31
VP32A-08	8	7.50	10.00		92	91	89	85	81	76	71	65	56	35
VP32A-09	9	9.30	12.50		104	102	100	95	91	86	80	73	63	40
VP32A-10	10	9.30	12.50		115	114	111	106	101	95	89	81	70	44
VP32A-11	11	9.30	12.50		126	125	122	117	111	105	98	90	78	49
VP32A-12	12	11.00	15.00		138	136	133	127	121	114	107	98	85	53
VP32A-13	13	11.00	15.00		150	148	145	138	131	124	116	106	92	57
VP32A-14	14	13.00	17.50		161	159	156	148	141	133	125	114	99	62
VP32A-15	15	13.00	17.50		172	171	167	159	151	143	134	122	106	66
VP32A-16	16	15.00	20.00		184	182	178	170	161	152	143	130	113	71
VP32A-17	17	15.00	20.00		196	193	189	180	171	162	151	138	120	75
VP32A-18	18	18.50	25.00		207	205	200	191	181	171	160	147	127	80
VP32A-19	19	18.50	25.00		218	216	211	201	191	181	169	155	134	84
VP32A-20	20	18.50	25.00		230	227	222	212	201	190	178	163	141	88
VP32A-21	21	18.50	25.00		242	239	234	223	211	200	187	171	148	93
VP32A-22	22	22.00	30.00		253	250	245	233	222	209	196	179	155	97
VP32A-23	23	22.00	30.00		264	262	256	244	232	219	205	187	162	102
VP32A-24	24	22.00	30.00		276	273	267	254	242	228	214	195	169	106
VP32A-25	25	22.00	30.00		288	284	278	265	252	238	223	204	176	110
VP32A-26	26	22.00	30.00		299	296	289	276	262	247	232	212	183	115
VP32A-27	27	26.00	35.00		310	307	300	286	272	257	241	220	190	119
VP32A-28	28	26.00	35.00		322	318	311	297	282	266	249	228	197	124
VP32A-29	29	26.00	35.00		334	330	322	307	292	276	258	236	204	128
VP32A-30	30	26.00	35.00		345	341	334	318	302	285	267	244	212	133
VP32A-31	31	26.00	35.00		356	352	345	329	312	295	276	252	219	137
VP32A-32	32	30.00	40.00		368	364	356	339	322	304	285	260	226	141
VP32A-33	33	30.00	40.00		380	375	367	350	332	314	294	269	233	146
VP32A-34	34	30.00	40.00		391	387	378	360	342	323	303	277	240	150
VP32A-35	35	30.00	40.00		402	398	389	371	352	333	312	285	247	155
VP32A-39	39	37.00	50.00		448	443	434	413	393	371	347	317	275	172

6VP32 BOREHOLE PUMP



PRICING

VP-32 BOREHOLE PUMP RANGE									
WET END				MOTOR 380 ~ 415V OIL COOLED		MOTOR 380 ~ 415V WATER COOLED		380 ~ 415V ANALOGUE PROTECTION PANEL	
ITEM DESCRIPTION	POWER (KW)	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
VP32A-05	5.5	10040100	R11,553	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP32A-06	5.5	10040012	R14,180	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP32A-07	7.5	10040101	R15,361	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP32A-08	7.5	10040013	R16,345	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP32A-09	9.3	10040102	R17,595	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP32A-10	9.3	10040014	R18,842	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP32A-11	9.3	10040103	R20,024	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP32A-12	11	10040104	R21,072	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP32A-13	11	10040015	R22,323	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP32A-14	13	10040105	R23,501	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP32A-15	13	10040016	R24,683	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP32A-16	15	10040106	R25,801	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP32A-17	15	10040017	R27,047	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP32A-18	18.5	10040107	R28,361	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP32A-19	18.5	10040108	R29,410	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP32A-20	18.5	10040109	R30,593	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP32A-21	18.5	10040018	R31,839	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP32A-22	22	10040110	R33,020			10060050	R34,795	10070027	R5,990
VP32A-23	22	10040111	R34,203			10060050	R34,795	10070027	R5,990
VP32A-24	22	10040112	R35,320			10060050	R34,795	10070027	R5,990
VP32A-25	22	10040113	R36,631			10060050	R34,795	10070027	R5,990
VP32A-26	22	10040019	R37,748			10060050	R34,795	10070027	R5,990
VP32A-27	26	10040114	R38,930			10060051	R37,026	10070039	R7,506
VP32A-28	26	10040115	R40,047			10060051	R37,026	10070039	R7,506
VP32A-29	26	10040116	R41,358			10060051	R37,026	10070039	R7,506
VP32A-30	26	10040117	R42,541			10060051	R37,026	10070039	R7,506
VP32A-31	26	10040020	R43,657			10060051	R37,026	10070039	R7,506
VP32A-32	30	10040118	R44,839			10060052	R42,411	10070028	R7,715
VP32A-33	30	10040119	R46,020			10060052	R42,411	10070028	R7,715
VP32A-34	30	10040120	R47,203			10060052	R42,411	10070028	R7,715
VP32A-35	30	10040041	R48,449			10060052	R42,411	10070028	R7,715
VP32A-38	37	10040042	R51,862			10060053	R51,535	10070063	R31,937

6VP32 BOREHOLE PUMP



PRICING

VP-32 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR					
WET END				MOTOR 525V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
VP32A-22	22	10040110	R33,020	10060095	R36,976
VP32A-23	22	10040111	R34,203	10060095	R36,976
VP32A-24	22	10040112	R35,320	10060095	R36,976
VP32A-25	22	10040113	R36,631	10060095	R36,976
VP32A-26	22	10040019	R37,748	10060095	R36,976
VP32A-27	26	10040114	R38,930	10060096	R44,895
VP32A-28	26	10040115	R40,047	10060096	R44,895
VP32A-29	26	10040116	R41,358	10060096	R44,895
VP32A-30	26	10040117	R42,541	10060096	R44,895
VP32A-31	26	10040020	R43,657	10060096	R44,895
VP32A-32	30	10040118	R44,839	10060096	R44,895
VP32A-33	30	10040119	R46,020	10060096	R44,895
VP32A-34	30	10040120	R47,203	10060096	R44,895
VP32A-35	30	10040041	R48,449	10060096	R44,895
VP32A-38	37	10040042	R51,862	10060097	R53,801



6VP48 BOREHOLE PUMP



PERFORMANCE TABLE

MODEL NAME		RATING		DISCHARGE										
Three-Phase	Stage	kW	HP	l/min	0	167	335	500	585	670	750	835	917	1000
				m³/h	0	10.0	20.1	30.0	35.1	40.2	45.0	50.1	55.0	60.0
VP48A-05	5	7.50	10.00	Head (m)	68	64	60	55	52	48	44	39	33	27
VP48A-06	6	9.30	12.50		81	77	72	66	62	58	53	47	40	32
VP48A-07	7	11.00	15.00		94	90	84	77	73	68	62	55	47	37
VP48A-08	8	13.00	17.50		108	103	96	88	83	77	71	63	53	43
VP48A-09	9	15.00	17.50		122	116	108	99	93	87	79	70	60	48
VP48A-10	10	15.00	17.50		135	129	120	110	104	97	88	78	67	53
VP48A-11	11	18.50	25.00		148	142	132	121	114	106	97	86	73	59
VP48A-12	12	18.50	25.00		162	155	144	132	124	116	106	94	80	64
VP48A-13	13	22.00	30.00		176	168	157	143	135	126	115	102	87	69
VP48A-14	14	22.00	30.00		189	181	169	154	145	135	124	110	93	75
VP48A-15	15	22.00	30.00		202	194	181	165	156	145	132	117	100	80
VP48A-16	16	26.00	35.00		216	206	193	176	166	155	141	125	107	85
VP48A-17	17	26.00	35.00		230	219	205	187	176	164	150	133	113	91
VP48A-18	18	30.00	40.00		243	232	217	198	187	174	159	141	120	96
VP48A-19	19	30.00	40.00		256	245	229	209	197	184	168	149	127	101
VP48A-20	20	30.00	40.00		270	258	241	220	207	193	177	157	133	107
VP48A-21	21	37.00	50.00		284	271	253	231	218	203	185	164	140	112
VP48A-22	22	37.00	50.00		297	284	265	242	228	213	194	172	147	117
VP48A-23	23	37.00	50.00		310	297	277	253	239	222	203	180	153	123
VP48A-24	24	37.00	50.00		324	310	289	264	249	232	212	188	160	128

6VP48 BOREHOLE PUMP



PRICING

VP48 BOREHOLE PUMP RANGE									
WET END				MOTOR 380 ~ 415V OIL COOLED		MOTOR 380 ~ 415V WATER COOLED		380 ~ 415V ANALOGUE PROTECTION PANEL	
ITEM DESCRIPTION	POWER (KW)	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
VP48A-05	7.5	10040021	R14,444	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP48A-06	9.3	10040022	R17,071	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP48A-07	11	10040023	R17,496	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP48A-08	13	10040024	R18,249	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP48A-09	15	10040025	R19,628	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP48A-10	15	10040026	R20,943	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP48A-11	18.5	10040122	R22,323	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP48A-12	18.5	10040027	R23,767	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP48A-13	22	10040123	R24,880			10060050	R34,795	10070027	R5,990
VP48A-14	22	10040124	R26,195			10060050	R34,795	10070027	R5,990
VP48A-15	22	10040028	R27,574			10060050	R34,795	10070027	R5,990
VP48A-16	26	10040125	R28,951			10060051	R37,026	10070039	R7,506
VP48A-17	26	10040029	R30,265			10060051	R37,026	10070039	R7,506
VP48A-18	30	10040126	R31,576			10060052	R42,411	10070028	R7,715
VP48A-19	30	10040030	R32,891			10060052	R42,411	10070028	R7,715
VP48A-20	30	10040127	R34,138			10060052	R42,411	10070028	R7,715
VP48A-21	37	10040128	R35,517			10060053	R51,535	Refer to 6" motors & control	
VP48A-22	37	10040129	R36,764			10060053	R51,535		
VP48A-23	37	10040130	R38,078			10060053	R51,535		
VP48A-24	37	10040043	R39,454			10060053	R51,535		

VP-48 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR					
WET END				MOTOR 525V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
VP48A-13	22	10040123	R24,880	10060095	R36,976
VP48A-14	22	10040124	R26,195	10060095	R36,976
VP48A-15	22	10040028	R27,574	10060095	R36,976
VP48A-16	26	10040125	R28,951	10060096	R44,895
VP48A-17	26	10040029	R30,265	10060096	R44,895
VP48A-18	30	10040126	R31,576	10060096	R44,895
VP48A-19	30	10040030	R32,891	10060096	R44,895
VP48A-20	30	10040127	R34,138	10060096	R44,895
VP48A-21	37	10040128	R35,517	10060097	R53,801
VP48A-22	37	10040129	R36,764	10060097	R53,801
VP48A-23	37	10040130	R38,078	10060097	R53,801
VP48A-24	37	10040043	R39,454	10060097	R53,801

6VP62 BOREHOLE PUMP



PERFORMANCE TABLE

MODEL NAME		RATING		DISCHARGE									
Three-Phase	Stage	kW	HP	l/min m³/h	0	170	335	500	670	835	1000	1167	1300
					0	10.2	20.1	30.1	40.2	50.1	60.0	70.0	78.0
VP62A-03	3	5.50	7.50	Head (m)	43	42	40	36	32	28	24	18	13
VP62A-04	4	7.50	10.00		57	56	53	48	42	37	32	25	17
VP62A-05	5	9.30	12.50		72	70	66	60	53	46	40	31	21
VP62A-06	6	11.00	15.00		86	84	80	72	64	55	47	37	25
VP62A-07	7	13.00	17.50		100	98	93	84	74	65	55	43	30
VP62A-08	8	15.00	20.00		115	112	106	96	85	74	63	49	34
VP62A-09	9	18.50	25.00		129	126	120	108	96	83	71	55	38
VP62A-10	10	18.50	25.00		143	140	133	120	106	92	79	61	42
VP62A-11	11	22.00	30.00		158	154	146	133	117	102	87	68	47
VP62A-12	12	22.00	30.00		172	168	159	145	127	111	95	74	51
VP62A-13	13	26.00	35.00		186	182	173	157	138	120	103	80	55
VP62A-14	14	26.00	35.00		201	196	186	169	149	129	111	86	59
VP62A-15	15	26.00	35.00		215	210	199	181	159	139	118	92	64
VP62A-16	16	30.00	40.00		229	224	212	193	170	148	126	98	68
VP62A-17	17	30.00	40.00		244	238	226	205	181	157	134	104	72
VP62A-18	18	37.00	50.00		258	252	239	217	191	166	142	111	76
VP62A-19	19	37.00	50.00		272	266	252	229	202	176	150	117	81
VP62A-20	20	37.00	50.00		287	280	266	241	212	185	158	123	85
VP62A-21	21	37.00	50.00		301	294	279	253	223	194	166	129	89

6VP62 BOREHOLE PUMP



PRICING

VP62 BOREHOLE PUMP RANGE									
WET END				MOTOR 380 ~ 415V OIL COOLED		MOTOR 380 ~ 415V WATER COOLED		380 ~ 415V ANALOGUE PROTECTION PANEL	
ITEM DESCRIPTION	POWER (KW)	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE	CODE	UNIT PRICE
VP62A-03	5.5	10040131	R11,751	10060033	R12,820	10060043	R21,008	10070023	R3,283
VP62A-04	7.5	10040031	R13,130	10060034	R14,055	10060044	R22,255	10070024	R3,283
VP62A-05	9.3	10040032	R14,376	10060035	R15,901	10060045	R23,436	10070025	R3,518
VP62A-06	11	10040033	R15,757	10060036	R17,824	10060046	R27,245	10070036	R3,418
VP62A-07	13	10040034	R17,071	10060037	R19,750	10060047	R27,704	10070037	R3,761
VP62A-08	15	10040035	R18,249	10060038	R21,597	10060048	R28,426	10070038	R3,761
VP62A-09	18.5	10040132	R19,628	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP62A-10	18.5	10040036	R20,943	10060039	R25,233	10060049	R32,037	10070026	R5,254
VP62A-11	22	10040133	R22,323			10060050	R34,795	10070027	R5,990
VP62A-12	22	10040037	R23,767			10060050	R34,795	10070027	R5,990
VP62A-13	26	10040134	R24,880			10060051	R37,026	10070039	R7,506
VP62A-14	26	10040135	R26,195			10060051	R37,026	10070039	R7,506
VP62A-15	26	10040038	R27,574			10060051	R37,026	10070039	R7,506
VP62A-16	30	10040136	R28,951			10060052	R42,411	10070028	R7,715
VP62A-17	30	10040039	R30,330			10060052	R42,411	10070028	R7,715
VP62A-18	37	10040137	R31,576			10060053	R51,535	Refer to 6" motors & control	
VP62A-19	37	10040138	R32,891			10060053	R51,535		
VP62A-20	37	10040040	R34,203			10060053	R51,535		
VP62A-21	37	10040139	R35,255			10060053	R51,535		

VP-62 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR					
WET END				MOTOR 525V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
VP62A-11	22	10040133	R22,323	10060095	R36,976
VP62A-12	22	10040037	R23,767	10060095	R36,976
VP62A-13	26	10040134	R24,880	10060096	R44,895
VP62A-14	26	10040135	R26,195	10060096	R44,895
VP62A-15	26	10040038	R27,574	10060096	R44,895
VP62A-16	30	10040136	R28,951	10060096	R44,895
VP62A-17	30	10040039	R30,330	10060096	R44,895
VP62A-18	37	10040137	R31,576	10060097	R53,801
VP62A-19	37	10040138	R32,891	10060097	R53,801
VP62A-20	37	10040040	R34,203	10060097	R53,801
VP62A-21	37	10040139	R35,255	10060097	R53,801

6" BOREHOLE MOTOR & CONTROL



PRICING



6" OIL FILLED BOREHOLE MOTOR					
CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060033	BHM OIL 6" 5.5KW380V 25BAR	5.5	380 ~415	6	R12,820
10060034	BHM OIL 6" 7.5KW380V 25BAR	7.5	380 ~415	6	R14,055
10060035	BHM OIL 6" 9.2KW380V 25BAR	9.2	380 ~415	6	R15,901
10060036	BHM OIL 6" 11KW380V 25BAR	11	380 ~415	6	R17,824
10060037	BHM OIL 6" 13KW380V 25BAR	13	380 ~415	6	R19,750
10060038	BHM OIL 6" 15KW380V 25BAR	15	380 ~415	6	R21,597
10060039	BHM OIL 6" 18.5KW380V 25BAR	18.5	380 ~415	6	R25,233



6" WATER FILLED BOREHOLE MOTOR					
CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060043	BHM WATER 6" 5.5KW380V 35BAR	5.5	380 ~415	6	R21,008
10060044	BHM WATER 6" 7.5KW380V 35BAR	7.5	380 ~415	6	R22,255
10060045	BHM WATER 6" 9.2KW380V 35BAR	9.2	380 ~415	6	R23,436
10060046	BHM WATER 6" 11KW380V 35BAR	11	380 ~415	6	R27,245
10060047	BHM WATER 6" 13KW380V 35BAR	13	380 ~415	6	R27,704
10060048	BHM WATER 6" 15KW380V 35BAR	15	380 ~415	6	R28,426
10060049	BHM WATER 6" 18.5KW380V 35BAR	18.5	380 ~415	6	R32,037
10060050	BHM WATER 6" 22KW380V 35BAR	22	380 ~415	6	R34,795
10060051	BHM WATER 6" 26KW380V 35BAR	26	380 ~415	8	R37,026
10060052	BHM WATER 6" 30KW380V 35BAR	30	380 ~415	8	R42,411
10060053	BHM WATER 6" 37.5KW380V 35BAR	37	380 ~415	8	R51,535
10060095	BHM WATER 6" 22KW 525V	22	525	8	R36,976
10060096	BHM WATER 6" 30KW 525V	30	525	8	R44,895
10060097	BHM WATER 6" 37.5KW 525V	37	525	8	R53,801



380 ~ 415V 6" BOREHOLE ANALOGUE STARTER PROTECTOR				
CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
10070023	STARTER ANA 5.5KW380V	5.5	380 ~415	R3,283
10070024	STARTER ANA 7.5KW380V	7.5	380 ~415	R3,283
10070025	STARTER ANA 9.2KW380V	9.2	380 ~415	R3,518
10070036	STARTER ANA 11KW380V	11	380 ~415	R3,418
10070037	STARTER ANA 13KW380V	13	380 ~415	R3,761
10070038	STARTER ANA 15KW380V	15	380 ~415	R3,761
10070026	STARTER ANA 18.5KW380V	18.5	380 ~415	R5,254
10070027	STARTER ANA 22KW380V	22	380 ~415	R5,990
10070039	STARTER ANA 26KW380V	26	380 ~415	R7,506
10070028	STARTER ANA 30KW380V	30	380 ~415	R7,715



380 ~ 415V 6" BOREHOLE DIGITAL STARTER PROTECTOR				
CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
10070046	C/BOX PROTECT 5.5-11KW380VGEN2	5.5-11	380 ~415	R9,581
10070047	C/BOX PROTECT 15KW380VGEN2	15	380 ~415	R10,380
10070048	C/BOX PROTECT 18.5KW380VGEN2	18.5	380 ~415	R10,538
10070049	C/BOX PROTECT 25KW380VGEN2	26	380 ~415	R11,336
10070062	C/BOX PROTECT 30KW380VGEN2	30	380 ~415	R15,969
10070063	C/BOX PROTECT 37KW380VGEN2	37	380 ~415	R31,937

8VP BOREHOLE PUMP



PERFORMANCE TABLE

Model	Stage	kW	HP	l/min m³/h	0	335	500	670	835	1000	1170	1335	1500	1670
					0	20.0	30.0	40.2	50.1	60.0	70.2	80.1	90.0	100.0
8VP 80-11	11	37.00	50.00	HEAD	226	217	206	192	177	163	149	133	110	80
8VP 80-12	12	45.00	60.00		246	237	225	209	193	178	163	145	120	88
8VP 80-15	15	55.00	75.00		308	296	281	262	242	223	203	181	150	110
8VP 80-20	20	75.00	100.0		410	395	375	349	322	297	271	241	200	146

Three Phase	Stage	kW	HP	l/min m³/h	0	335	675	1010	1170	1335	1500	1670	1835	2000
					0	20.0	40.5	60.6	70.2	80.1	90.0	100.2	110.1	120.0
8VP 98-09	9	37.00	50	HEAD	193	185	166	146	137	128	118	104	85	63
8VP 98-10	10	45.00	60.00		214	205	184	162	152	142	131	115	94	70
8VP 98-13	13	55.00	75.00		278	267	239	210	197	185	171	150	122	92
8VP 98-17	17	75.00	100.0		364	349	313	275	258	242	223	196	160	120

PRICING



VP-80 BOREHOLE PUMP RANGE C/W 380 ~ 415V WATER FILLED MOTOR					
WET END				MOTOR 380 ~ 415V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
8VP 80-11 37KW 50HP	37	10040002	R36,897	10060053	R51,535
8VP 80-12 45KW 60HP	45	10040346	R48,501	10060098	R63,112
8VP 80-15 55KW 75HP	55	10040347	R55,500	10060100	R72,839
8VP 80-20 75KW 100HP	75	10040348	R67,236	10060102	R77,588

VP-80 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR					
WET END				MOTOR 525V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
8VP 80-11 37KW 50HP	37	10040002	R36,897	10060097	R53,801
8VP 80-12 45KW 60HP	45	10040346	R48,501	10060099	R73,221
8VP 80-15 55KW 75HP	55	10040347	R55,500	10060101	R84,327
8VP 80-20 75KW 100HP	75	10040348	R67,236	10060103	R89,918

VP-98 BOREHOLE PUMP RANGE C/W 380 ~ 415V WATER FILLED MOTOR					
WET END				MOTOR 380 ~ 415V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
8VP 98-0937KW 50HP	37	10040001	R32,956	10060053	R51,535
8VP 98-10 45KW 60HP	45	10040349	R43,479	10060098	R63,112
8VP 98-13 55KW 75HP	55	10040350	R50,408	10060100	R72,839
8VP 98-17 75KW 100HP	75	10040351	R59,952	10060102	R77,588

VP-98 BOREHOLE PUMP RANGE C/W 525V WATER FILLED MOTOR					
WET END				MOTOR 525V WATER	
ITEM DESCRIPTION	POWER (KW)	INVENTORY CODE	UNIT PRICE	CODE	UNIT PRICE
8VP 98-0937KW 50HP	37	10040001	R32,956	10060097	R53,801
8VP 98-10 45KW 60HP	45	10040349	R43,479	10060099	R73,221
8VP 98-13 55KW 75HP	55	10040350	R50,408	10060101	R84,327
8VP 98-17 75KW 100HP	75	10040351	R59,952	10060103	R89,918

8VP BOREHOLE MOTORS

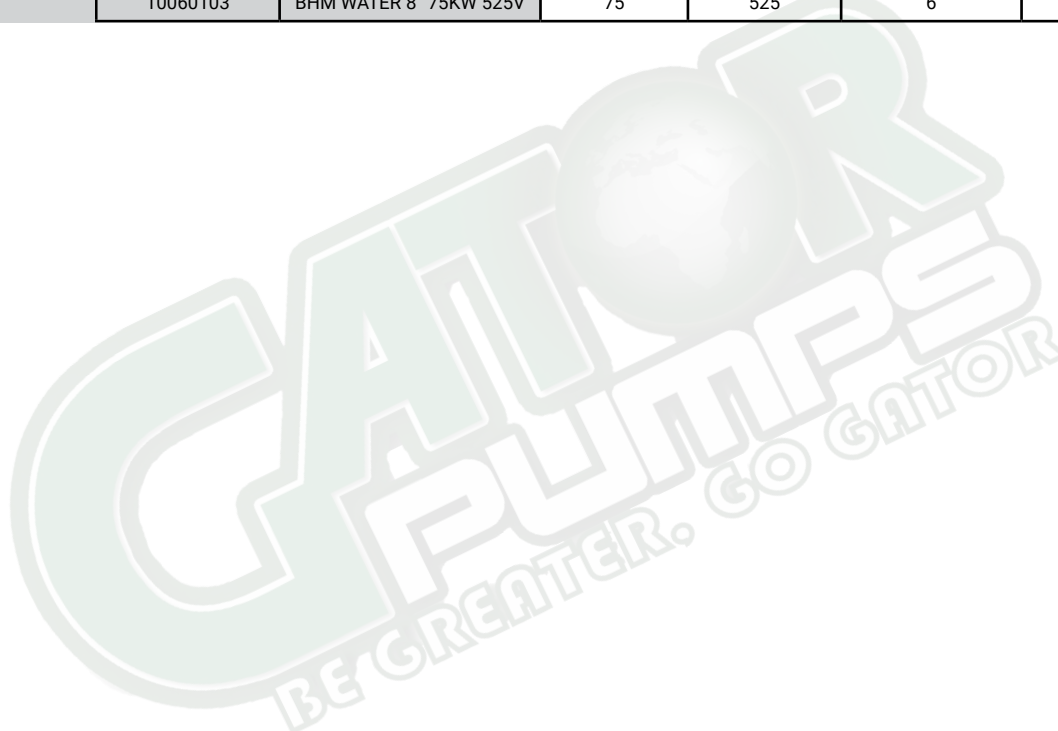


PRICING



8" 380V WATER FILLED BOREHOLE MOTOR					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060098	BHM WATER 8" 45KW 525V	45	380	6	R63,112
10060100	BHM WATER 8" 56KW 525V	56	380	6	R72,839
10060102	BHM WATER 8" 75KW 525V	75	380	6	R77,588

8" 525V WATER FILLED BOREHOLE MOTOR					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	CABLE LENGTH (M)	PRICE
10060099	BHM WATER 8" 45KW 525V	45	525	6	R73,221
10060101	BHM WATER 8" 56KW 525V	56	525	6	R84,327
10060103	BHM WATER 8" 75KW 525V	75	525	6	R89,918



PRICING



FLOATING LEVEL SWITCH C/W 5m CABLE & COUNTER WEIGHT				
INVENTORY CODE	ITEM DESCRIPTION	CURRENT RATING (A)	VOLTAGE (V)	PRICE
20010001	FLOAT L/SWITCH FS03	10	220	R336



FLOW CONTROL SWITCH				
INVENTORY CODE	ITEM DESCRIPTION	CURRENT RATING (A)	VOLTAGE (V)	PRICE
20040001	FLOW CONTROL PS02.1 (SKD2)	10	220	R862
95060052	US PC BOARD SKD2 /PS02.1	10	220	R248
20040002	FLOW CONTROL PS01D (SKD11)	30	220	R1,551
95060152	US PC BOARD SKD11/PS01D	30	220	R393



PRESSURE BOOSTER SYSTEM COMPONENTS		
INVENTORY CODE	ITEM DESCRIPTION	PRICE
20040003	CONNECTOR 5WAY FC01	R165
20040004	PRESSURE GAUGE 1-6BAR FC03	R99
20040005	PRESSURE SWITCH 1-6BAR SK-2	R135
20040006	NON RETURN VALVE 1"	R200
20040029	HOSE FLEXIBLE 1"X1"X0.8M	R343
90011234	SUCTION HOSE GREEN KIT 25MM	R402



PRESSURE TANKS - BLADDER TYPE (8 BAR RATED)				
INVENTORY CODE	ITEM DESCRIPTION	MATERIAL SPEC	RATING (BAR)	PRICE
20040014	TANK HORIZONTAL 24L STEEL 8BAR	STEEL / EPDM	8	R1,138
20040015	TANK HORIZONTAL 60L STEEL 8BAR	STEEL / EPDM	8	R2,364
20040016	TANK HORIZONTAL 100L STEEL 8BAR	STEEL / EPDM	8	R3,130
20040010	TANK VERTICAL 24L STEEL 8BAR	STEEL / EPDM	8	R1,031
20040011	TANK VERTICAL 60L STEEL 8BAR	STEEL / EPDM	8	R2,329
20040012	TANK VERTICAL 100L STEEL 8BAR	STEEL / EPDM	8	R3,132
20040032	TANK VERT/HORIZ 36L GFCV36T	STEEL / EPDM	8	R1,765
20040033	TANK VERT/HORIZ 50L GFCV50T	STEEL / EPDM	8	R2,056



REPLACEMENT EPDM BLADDERS FOR PRESSURE TANKS				
INVENTORY CODE	ITEM DESCRIPTION	MATERIAL SPEC	RATING (BAR)	PRICE
90011205	US BLADDER 24L (GF)	EPDM	8	R195
90011206	US BLADDER 60L (GF)	EPDM	8	R532
90011207	US BLADDER 100L (GF)	EPDM	8	R700

SOLAR PUMPS PERFORMANCE TABLE



Model	Flow	l/min	0	4.16	8.3	12.5	16.6	20.8	25	29.16
		l/hour	0	250	500	750	1000	1250	1500	1750
3HRI210-80	HEAD		80	75	65	55	43	30	18	0
3HRI300-100			100	95	85	78	65	45	27	0
3HRI500-120			120	110	105	90	75	60	30	0

PRICING

3 H R I S O L A R B O R E H O L E P U M P S (3 ")					
INVENTORY CODE	ITEM DESCRIPTION		POWER (WATT)	VOLTAGE	UNIT PRICE
40010057	SOLAR 3HRI210-80		210	24	R9,766
40010058	SOLAR 3HRI300-100		300	48	R10,094
40010059	SOLAR 3HRI500-120		500	48	R10,258

PERFORMANCE TABLE

Model	Flow	l/min	0	4.16	8.3	12.5	16.6	20.8	25	29.16	33.33
		l/hour	0	250	500	750	1000	1250	1500	1750	2000
3HR210-80	HEAD		80	75	61	50	42	31	19	0	
3HR300-100			100	95	85	78	65	50	28	0	
3HR500-120			120	110	105	95	80	60	35	0	
3HR750-140			140	130	120	110	95	85	55	0	
3HR1200-180			180	168	155	145	130	110	85	0	

PRICING

3 H R S O L A R B O R E H O L E P U M P S (3 ")					
INVENTORY CODE	ITEM DESCRIPTION		POWER (WATT)	VOLTAGE	UNIT PRICE
40010060	SOLAR 3HR210-80		210	24	R11,653
40010061	SOLAR 3HR300-100		300	48	R11,899
40010062	SOLAR 3HR500-120		500	48	R12,145
40010063	SOLAR 3HR750-140		750	72	R12,884
40010064	SOLAR 3HR1200-180		1200	72	R13,130

PRICING

S O L A R R A N G E S P A R E S						
MODEL	SOLAR CONTROLLER		SOLAR PC BOARD		SOLAR PUMP ROTOR / STATOR	
	ITEM CODE	UNIT PRICE	ITEM CODE	UNIT PRICE	ITEM CODE	UNIT PRICE
SOLAR 3HRI210-80 / 3HR210-80	95050013	R4,325	95050014	R3,340	95050019	R428
SOLAR 3HRI300-100 / 3HR300-100	95050015	R4,796	95050016	R3,811	95050019	R428
SOLAR 3HRI500-120 / 3HR500-120	95050015	R4,796	95050016	R3,811	95050019	R428
SOLAR 3HR750-140	95050017	R5,609	95050018	R4,624	95050019	R428
SOLAR 3HR1200-180	95050017	R5,609	95050018	R4,624	95050019	R428

S O L A R R A N G E S P A R E S				
MODEL	SOLAR PROBES		WELL PROBES	
	ITEM CODE	UNIT PRICE	ITEM CODE	UNIT PRICE
SOLAR 3HRI210-80 / 3HR210-80	95050020	R240	95050043	R343
SOLAR 3HRI300-100 / 3HR300-100	95050020	R240	95050043	R343
SOLAR 3HRI500-120 / 3HR500-120	95050020	R240	95050043	R343
SOLAR 3HR750-140	95050020	R240	95050043	R343
SOLAR 3HR1200-180	95050020	R240	95050043	R343

PERFORMANCE TABLE

Model	Flow	l/min	0	33.3	66.6	100	133.3	166.6	200	233.3
		l/hour	0	2	4	6	8	10	12	14
TSP500-13/11	HEAD		13	12.5	11	9	6.5	2.5		

PRICING

T S P S O L A R P O O L P U M P				
INVENTORY CODE	ITEM DESCRIPTION	POWER (WATT)	VOLTAGE	PUMP
				UNIT PRICE
40010071	SOLAR POOL PUMP TSP500-13/11B 0.5KW	500	48	R11,243

PERFORMANCE TABLE

Model	Flow	l/min	0	6.6	13.3	20	26.6	33.3
		l/hour	0	400	800	1200	1600	2000
SQB250-30/2A	HEAD		30	28	25	20	12	0

PRICING

S Q B P E R I P H E R A L V A N E S O L A R P U M P				
INVENTORY CODE	ITEM DESCRIPTION	POWER (WATT)	VOLTAGE	PUMP
				UNIT PRICE
40010065	SOLAR BOOSTER SQB- 250W	250	24	R9,602
40010034	"COMBO SQB250 SOLAR BOOSTER PUMP CONTROLLER REGULATOR 5 WAY CONNECTOR PRESSURE SWITCH PRESSURE GAUGE FLEXI HOSE PRESSURE TANK NON RETURN VALVE"	250	24	R14,688

PRICING

S O L A R R A N G E S P A R E S				
MODEL	SOLAR CONTROLLER		SOLAR PC BOARD	
	ITEM CODE	UNIT PRICE	ITEM CODE	UNIT PRICE
SOLAR BOOSTER SQB- 250W	95050013	R4,325	95050014	R3,340

S O L A R R E G U L A T O R			
INVENTORY CODE	ITEM DESCRIPTION	MAX POWER (WATT)	UNIT PRICE
40010035	SOLAR REGULATOR	2880	R489

S O L A R E B H I N V E R T E R			
INVENTORY CODE	ITEM DESCRIPTION	MAX POWER (KW)	UNIT PRICE
40010072	INVERTER EBH-3 4KW 380V	4kW	R11,736
40010073	INVERTER EBH-3 5.5KW 380V	5.5kW	R13,542
40010074	INVERTER EBH-3 7.5KW 380V	7.5kW	R17,973
40010075	INVERTER EBH-3 11KW 380V	11kW	R21,747
40010076	INVERTER EBH-3 15KW 380V	15kW	R29,132
40010077	INVERTER EBH-3 18.5KW 380V	18.5kW	R36,928
40010078	INVERTER EBH-3 22KW 380V	22kW	R40,211

SOLAR CONVERSIONS

PRICING



T G P H Y B R I D I N V E R T E R			
INVENTORY CODE	ITEM DESCRIPTION	MAX POWER (WATT)	UNIT PRICE
40010069	TGP-2-0.75	750	R11,653
40010068	TGP-2-2.2	2200	R11,653



D C B R U S H - L E S S M O T O R 4 " M O T O R S			
INVENTORY CODE	ITEM DESCRIPTION	POWER	UNIT PRICE
40010070	SOLAR BHM 4-110V-E-0.75KW	0.75kW	R6,894
40010001	SOLAR BHM 4-150V-F-1.1KW	1.1kW	R7,139
40010002	SOLAR BHM 4-200V-G-1.5KW	1.5kW	R7,386
40010003	SOLAR BHM 4-300V-H-2.2KW	2.2kW	R8,288



D C L O W V O L T A G E 4 " M O T O R & C O N T R O L L E R			
INVENTORY CODE	ITEM DESCRIPTION	POWER	UNIT PRICE
40010004	SOLAR DC MOTOR+CON 0.55KW 48V	0.55kW	R11,079

END SUCTION PUMP RANGE



PERFORMANCE TABLE

NO	MODEL	POWER		Q (m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	3	3.6	4.2
	Single-phase	kW	HP	Q (l/min)	0	5	10	15	20	25	30	35	40	50	60	70
1	QB60	0.37	0.5	H (m)	38	27.5	22	16	11	5.5						
2	QB70	0.55	0.75		48	45	41	35	29	23	17	10				
3	QB80	0.75	1		60	57	53	49	43	38	32.5	27	21	15		

PRICING

END-SUCTION PERIPHERAL VANE QB RANGE						
INVENTORY	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL	
					INVENTORY CODE	PRICE
15010001	QB60 P/VANE 0.37KW220V	0.37	220 ~ 240V	R1,493	15011000	R2,490
15010009	QB70 P/VANE 0.55KW220V	0.55	220 ~ 240V	R2,528	15017000	R3,496
15010002	QB80 P/VANE 0.75KW220V	0.75	220 ~ 240V	R2,803	15015000	R3,864

END-SUCTION PERIPHERAL VANE QB RANGE C/W 25mm SUCTION HOSE KIT					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	
15011011	COMBO KIT QB60 0.37KW 220V H/KIT	0,37	220 ~ 240V	R3,076	
15011012	COMBO KIT QB70 055KW 220V H/KIT	0,55	220 ~ 240V	R4,284	
15011013	COMBO KIT QB80 0.75KW 220V H/KIT	0,75	220 ~ 240V	R4,616	

PERFORMANCE TABLE

NO	MODEL	POWER		Q (m³/h)	0	0.42	0.96	1.2	1.5	1.98
	Single-phase	kW	HP	Q (l/min)	0	7	16	20	25	33
1	ITB 50	0.37	0.5	H (m)	34	22	15.5	13	8	3

PRICING

IN-LINE, SELF PRIMING PERIPHERAL VANE BOOSTER PUMP SYSTEM C/W PLASTIC IP55 ENCLOSURE					
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	
15013000	ITB50 0.37KW220V WITH PUMP COVER	0.37	220	R4,678	

PERFORMANCE TABLE

NO	MODEL	POWER		Q (m³/h)	0	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7
	220V	kW	HP	Q (l/min)	0	8	16	25	33	42	50	58	66	75	83	91	100	108	116
1	VSP1	0.75	1	H (m)	45	40	35	30	25	20	15	8	4						
2	VSP2	1.5	2		60	56	51	47	43	37	33	28	24	19	14	9	5	1	

PRICING

VARIABLE SPEED DRIVE OPERATED PERIPHERAL VANE BOOSTER PUMP SYSTEM				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
15010018	VSP1 0.75KW220V INTELLI BOOST	0.75	220	R9,191
15010019	VSP2 1.5KW220V INTELLI BOOST	1.5	220	R14,191

* BOOSTER PUMP KIT IS PRE-ASSEMBLED AND INCLUDES: PUMP / FLOW CONTROLLER / WIRING / 3 POINT MOULDED PLUG

END SUCTION PUMP RANGE



PERFORMANCE TABLE

NO	MODE	POWER		Q (m³/h)	0	0.6	1.2	1.8	2.4	3	3.6	4.8	6	7.2
	1ph / 3ph	kW	HP	Q (l/min)	0	10	20	30	40	50	60	80	100	120
1	CPM130	0.37	0.5	H (m)	22	21.5	21	20.5	19	17	15	12.6		
2	CPM146	0.55	0.75		26	25.5	25	24.5	23	21	19	16.4	13	
3	CP/M158	0.75	1		32	31.5	31	30	28.5	27	25	22	19	
4	CP/M170	1.1	1.5		44	39.1	37.8	36.9	35.1	32.8	29.9	27.4	23.6	19.1
5	CP/M190	1.5	2.2		52	48	36.3	45.2	43.6	42.2	39	36	32	23.3
6	CP/M200	2.2	3		59	57	56.2	55.5	54	52.6	50.3	47	42	37

PRICING

END-SUCTION SINGLE STAGE CPM RANGE						
INVENTORY	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL	
					CODE	PRICE
15020001	CPM130 CENTRIFUGAL 0.37KW220V	0.37	220 ~ 240V	R2,757	15026000	R3,604
15020002	CPM146 CENTRIFUGAL 0.55KW220V	0.55	220 ~ 240V	R2,850	15024000	R3,812
15020003	CPM158 CENTRIFUGAL 0.75KW220V	0.75	220 ~ 240V	R3,122	15025000	R4,159
15020004	CP158 CENTRIFUGAL 0.75KW380V	0.75	380 ~ 415V	R3,721		
15020005	CPM170 CENTRIFUGAL 1.1KW220V	1.1	220 ~ 240V	R4,828	15022000	R5,896
15020006	CP170 CENTRIFUGAL 1.1KW380V	1.1	380 ~ 415V	R5,447		
15020007	CPM190 CENTRIFUGAL 1.5KW220V	1.5	220 ~ 240V	R5,609	15023000	R7,294
15020008	CP190 CENTRIFUGAL 1.5KW380V	1.5	380 ~ 415V	R6,208		
15020009	CPM200 CENTRIFUGAL 2.2KW220V	2.2	220 ~ 240V	R7,928	15028000	R10,268
15020010	CP200 CENTRIFUGAL 2.2KW380V	2.2	380 ~ 415V	R8,360		
END-SUCTION SINGLE STAGE CPM RANGE C/W 25mm SUCTION HOSE KIT						
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE(V)	PRICE		
15021014	COMBO KIT CPM130 0.37KW 220V H/KIT	0,37	220 ~ 240V	R4,365		
15021015	COMBO KIT CPM146 0.55KW 220V H/KIT	0,55	220 ~ 240V	R4,344		
15021016	COMBO KIT CPM158 0.75KW 220V H/KIT	0,75	220 ~ 240V	R4,868		

PERFORMANCE TABLE

MODEL	FLOW	L/MIN	0	16.6	33.3	50	66.6	83.3	100	116.6	133.3	150
		m³/HOUR	0	1	2	3	4	5	6	7	8	9
HMS750	HEAD		47	46	44	38	27	7				
HMS1500			57	56	54	51	47	38	28	17	4	

PRICING

VARIABLE SPEED DRIVE OPERATED HORIZONTAL MULTI STAGE PUMP				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
70010206	INTELLIBOX HMS750 0.75KW 220V	0.75	220	R14,968
70010207	INTELLIBOX HMS1500 1.5KW 220V	1.5	220	R18,710

END SUCTION PUMP RANGE



PERFORMANCE TABLE

NO	MODE	POWER		Q (m³/h)	0	3.6	7.2	10.8	14.4	18	21.6	23.4	25.2	27
	1ph / 3ph	kW	HP	Q (l/min)	0	60	120	180	240	300	360	390	420	450
1	CP/M60	1.1	1.5	H (m)	25	24.9	23.2	21	18.5	16	13.4	10.5		
2	CP/M70	1.5	2		30	29.4	27.5	25.2	22.5	19.5	16.4	13.4		
3	CP/M80	2.2	3		34	33	31.5	29.5	27.3	24.4	21.5	18.5	15.5	11.8

PRICING



END-SUCTION TWIN STAGE 2 CPM RANGE						
INVENTORY	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL	
					CODE	PRICE
15030001	2CPM25/140M 1.1KW220V 2STAGE	1.1	220 ~ 240V	R6,943	15031000	R7,984
15030002	2CP25/140M 1.1KW380V 2STAGE	1.1	380 ~ 415V	R6,680		
15030003	2CPM25/160B 1.5KW220V 2STAGE	1.5	220 ~ 240V	R7,737	15032000	R9,737
15030004	2CP25/160B 1.5KW380V 2STAGE	1.5	380 ~ 415V	R7,563		
15030005	2CPM25/160A 2.2KW220V 2STAGE	2.2	220 ~ 240V	R10,789	15033000	R12,732
15030006	2CP25/160A 2.2KW380V 2STAGE	2.2	380 ~ 415V	R10,138		

PERFORMANCE TABLE

NO	MODE	POWER		Q (m³/h)	0	3.6	7.2	10.8	14.4	18	21.6	23.4	25.2	27
	1ph / 3ph	kW	HP	Q (l/min)	0	60	120	180	240	300	360	390	420	450
1	CP/M60	1.1	1.5	H (m)	25	24.9	23.2	21	18.5	16	13.4	10.5		
2	CP/M70	1.5	2		30	29.4	27.5	25.2	22.5	19.5	16.4	13.4		
3	CP/M80	2.2	3		34	33	31.5	29.5	27.3	24.4	21.5	18.5	15.5	11.8

PRICING



HIGH FLOW RANGE

END-SUCTION SINGLE STAGE HIGH FLOW CPM RANGE							
INVENTORY	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL		
					CODE	PRICE	
15020019	CPM60 CENTRIFUGAL 1.1KW220V	1.1	220 ~ 240V	R5,506	15020020	R7,986	
15020021	CP60 CENTRIFUGAL 1.1KW380V	1.1	380 ~ 415V	R5,521			
15020018	CPM70 CENTRIFUGAL 1.5KW220V	1.5	220 ~ 240V	R5,959	15021001	R7,798	
15020022	CP70 CENTRIFUGAL 1.5KW380V	1.5	380 ~ 415V	R6,084			
15020011	CPM80 CENTRIFUGAL 2.2KW220V	2.2	220 ~ 240V	R9,584	15029000	R11,283	
15020023	CP80 CENTRIFUGAL 2.2KW380V	2.2	380 ~ 415V	R8,808			

* BOOSTER PUMP KIT IS PRE-ASSEMBLED AND INCLUDES: PUMP / FLOW CONTROLLER / WIRING / 3 POINT MOULDED PLUG

END SUCTION PUMP RANGE



PERFORMANCE TABLE

NO	MODE	POWER		Q (m³/h)	0	0.3	0.9	1.2	1.5	2.4	3	3.6	4.2	4.8
	220V	kW	HP	Q (l/min)	0	5	15	20	25	40	50	60	70	80
1	JSWM75H	0.75	1	H (m)	56	50	45	41	36	32	28			
2	JSWM110H	1.1	1.5		70	64	58	53	48	43	38			

PRICING



E N D - S U C T I O N C / I J S W M R A N G E						
INVENTOR	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL	
					CODE	PRICE
15040001	JSWM75 0.75KW 220V JET PUMP	0.75	220 ~ 240V	R4,004	15043000	R4,912
15040002	JSWM110 1.1KW220V JET PUMP	1.1	220 ~ 240V	R4,115	15044000	R5,172

PERFORMANCE TABLE

NO	MODE	POWER		Q (m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	3.8
	Single-phase	kW	HP	Q (l/min)	0	10	20	30	40	50	60	63
1	JSPM600	0.6	0.8	H (m)	36	30	25.34	20	9			
2	JSPM800	0.8	1.1		40	37.87	35.74	31.66	25	15		
3	JSPM1000	1	1.3		44	41.99	40	35	30	20	12.5	10

PRICING



END - SUCTION P / P JSPM RANGE						
INVENTORY	ITEM DESCRIPTION	POWER (kw)	VOLTAGE (V)	PRICE	*UNIT C/W FLOW CONTROL	
					INVENTORY CODE	PRICE
15040018	JSPM600	0,6	220 ~ 240V	R2,673	15049000	R3,990
15040019	JSPM800	0,8	220 ~ 240V	R3,111	15048000	R4,371
15040020	JSPM1000	1	220 ~ 240V	R3,626	15041010	R4,867

END - SUCTION P / P JSPM RANGE C / W 25 mm SUCTION HOSE KIT					
INVENTORY	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE	
15041011	COMBO KIT JSPM600 220V H/KIT	0,6	220 ~ 240V	R4,813	
15041012	COMBO KIT JSPM800 220V H/KIT	0,8	220 ~ 240V	R5,039	
15041013	COMBO KIT JSPM1000 220V H/KIT	1	220 ~ 240V	R5,573	

END SUCTION PUMP RANGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY															
THREE PHASE 380V/50HZ	kW	HP	l/min	0	100	150	200	300	333	360	400	450	500	600	700	800	1000	1200
			m³/h	0	6	9	12	18	20	22	24	27	30	36	42	48	60	72
			HEAD (m)															
50-32-125/1.1	1.1	1.5	HEAD (m)	24	21.5	20.5	19.5	16	13									
50-32-160/1.5	1.5	2.0		29.5	27	26	25	21	18									
50-32-160/2.2	2.2	3.0		37	33	32	31	29	27									
50-32-200/3.0	3.0	4.0		45	41	40	38	34	32									
50-32-200/4.0	4.0	5.5		55	51	50	49	46	45	43								
65-40-125/1.5	1.5	2.0		20			19	18	17	16.5	15	14	12.5	10	7			
65-40-125/2.2	2.2	3.0		26			23.5	22.5	22	21.5	21	20.5	19.5	16.5	13			
65-40-160/3.0	3.0	4.0		31			29	27.5	27	26.5	25.5	25	24	22	19			
65-40-160/4.0	4.0	5.5		39			35.5	34.5	34	33.5	32.5	32	31	29	26			
65-40-200/5.5	5.5	7.5		47			43	42.5	42	41.5	41	40.5	39	37	33			
65-40-200/7.5	7.5	10		57			53	52.5	52	51	50	49	48	46.5	44.5			
65-50-125/3.0	3.0	4.0		22.5							20	19.5	19	18.5	17.5	16	13	9
65-50-125/4.0	4.0	5.5		25.5							23	22.5	22	21.5	20.5	20	17	13.5
65-50-160/5.5	5.5	7.5		33							29.5	29	28.5	28	27	26	24	20
65-50-160/7.5	7.5	10		39							36	35	34.5	34	33.5	32.5	29	24
65-50-200/9.2	9.2	12.5		53									47	46.5	45	43.5	39	32
65-50-200/11	11	15		57.5									52	51	50.5	50	47	41

MODEL	POWER		CAPACITY												
THREE PHASE 380V/50HZ	kW	HP	l/min	600	650	700	800	1000	1200	1500	1800	1900	2000	2100	2200
			m³/h	36	39	42	48	60	72	90	108	114	120	126	132
			HEAD (m)												
80-65-125/4.0	4.0	5.5	HEAD (m)	18	17.5	17	16	14	11.5	8	4.5				
80-65-125/5.5	5.5	7.5		22.5	22	21.5	20.5	18.5	16	12.5	8.5	7			
80-65-125/7.5	7.5	10		27.5	27	26.5	26	24	21.5	18	14	12	10.5		
80-65-160/9.2	9.2	12.5				31	30	28	26	23	18	16	14.5	13	
80-65-160/11	11	15				36	35	33	31	28	23	21	19.5	18	16.5
80-65-200/15	15	20				44	43	41	39	36	32	30	28	26	23
80-65-200/18.5	18.5	25				51	50	49	48	45	41	39	37	35	33
80-65-200/22	22	30				57	56	55	54	51	47	45.5	44	42	40



END SUCTION PUMP RANGE



PRICING

END-SUCTION FLANGED 304 S/S STUB SHAFT PUMP DZA RANGE 220V					
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	WET END	MOTOR 220 ~240V **NETT PRICE**	
			UNIT PRICE	CODE	UNIT PRICE
15070030	DZA(S) 50-32-125/1.1KW	1.1	R8,009	70010320	SQ
15070031	DZA(S) 50-32-160/1.5KW	1.5	R9,125	70010323	SQ
15070014	DZA(S) 50-32-160/2.2KW	2.2	R9,141	70010296	SQ
15070032	DZA(S) 65-40-125/1.5KW	1.5	R8,510	70010323	SQ
15070033	DZA(S) 65-40-125/2.2KW	2.2	R10,068	70010294	SQ

END-SUCTION FLANGED 304 S/S STUB SHAFT PUMP DZA RANGE 380V & 525V							
INVENTORY CODE	ITEM DESCRIPTION	(KW)	UNIT PRICE	MOTOR 380V and 525V **NETT PRICE**			
				380V CODE	UNIT PRICE	525V CODE	UNIT PRICE
15070030	DZA(S) 50-32-125/1.1KW	1.1	R8,650	70010321	SQ	70010322	SQ
15070031	DZA(S) 50-32-160/1.5KW	1.5	R9,855	70010324	SQ	70010325	SQ
15070014	DZA(S) 50-32-160/2.2KW	2.2	R9,873	70010295	SQ	70010296	SQ
15070015	DZA(S) 50-32-200/3.0KW	3	R12,285	70010298	SQ	70010299	SQ
15070016	DZA(S) 50-32-200/4.0KW	4	R12,589	70010300	SQ	70010301	SQ
15070032	DZA(S) 65-40-125/1.5KW	1.5	R9,191	70010324	SQ	70010325	SQ
15070033	DZA(S) 65-40-125/2.2KW	2.2	R10,550	70010295	SQ	70010296	SQ
15070034	DZA(S) 65-40-160/3.0KW	3	R10,926	70010298	SQ	70010299	SQ
15070017	DZA(S) 65-40-160/4.0KW	4	R11,605	70010300	SQ	70010301	SQ
15070018	DZA(S) 65-40-200/5.5KW	5.5	R14,033	70010302	SQ	70010303	SQ
15070019	DZA(S) 65-40-200/7.5KW	7.5	R14,165	70010276	SQ	70010277	SQ
15070035	DZA(S) 65-50-125/3.0KW	3	R11,723	70010298	SQ	70010299	SQ
15070036	DZA(S) 65-50-125/4.0KW	4	R11,513	70010300	SQ	70010301	SQ
15070020	DZA(S) 65-50-160/5.5KW	5.5	R13,053	70010302	SQ	70010303	SQ
15070021	DZA(S) 65-50-160/7.5KW	7.5	R13,098	70010276	SQ	70010277	SQ
15070022	DZA(S) 65-50-200/9.2KW	9.2	R15,340	70010278	SQ	70010279	SQ
15070023	DZA(S) 65-50-200/11.0KW	11	R15,551	70010280	SQ	70010281	SQ
15070037	DZA(S) 80-65-125/4.0KW	4	R13,876	70010300	SQ	70010301	SQ
15070038	DZA(S) 80-65-125/5.5KW	5.5	R15,022	70010302	SQ	70010303	SQ
15070024	DZA(S) 80-65-125/7.5KW	7.5	R15,009	70010276	SQ	70010277	SQ
15070025	DZA(S) 80-65-160/9.2KW	9.2	R18,329	70010278	SQ	70010279	SQ
15070026	DZA(S) 80-65-160/11.0KW	11	R19,450	70010280	SQ	70010281	SQ
15070027	DZA(S) 80-65-200/15.0KW	15	R21,286	70010282	SQ	70010283	SQ
15070028	DZA(S) 80-65-200/18.5KW	18.5	R21,622	70010284	SQ	70010285	SQ
15070029	DZA(S) 80-65-200/22.0KW	22	R21,906	70010286	SQ	70010287	SQ



ALL MOTOR PRICES ARE LISTED AS A NETT PRICE

FOUNTAIN PUMP RANGE



PERFORMANCE TABLE

MODEL	OUTPUT POWER (W)	MAX HEAD (m)	MAX FLOW (l/h)	CABLE LENGTH (m)	PLUG
HB-410	13.5	1.5	800	1.5	2 point
HB-888	16.5	1.8	1000	1.5	2 point
HB-108	27	2.6	1500	1.5	2 point

PRICING

F O U N T A I N P U M P S H B				
INVENTORY CODE	ITEM DESCRIPTION	POWER (Watt)	VOLTAGE (V)	PRICE
60010004	HB410 FOUNTAIN 13.5W220V	13.5	220	R361
60010006	HB888 FOUNTAIN 16.5W220V	16.5	220	R440
60010008	HB108 FOUNTAIN 27W220V	27	220	R543

PERFORMANCE TABLE

MODEL	OUTPUT POWER (W)	MAX HEAD (m)	MAX FLOW (l/h)	CABLE LENGTH (m)	PLUG	WEIGHT (kg)	DIMENSIONS L x W x H (mm)
JHQ-2500	55	2.5	2000	3	3 point	1.2	153x105x135

PRICING

F O U N T A I N P U M P S J H Q R A N G E				
INVENTORY CODE	ITEM DESCRIPTION	POWER (Watt)	VOLTAGE (V)	PRICE
60010012	JHQ2500 FOUNTAIN 55W220V	55	220	R1,249



SUBMERSIBLE PUMP RANGE



PERFORMANCE TABLE

MODEL		P ₂		DELIVERY								
220 ~240	380 ~415	kW	HP	m ³ /h	0	3	6	9	12	15	18	21
				l/min	0	50	100	150	200	250	300	350
VXM 10-1	VX 10-1	0.55	0.75	H (m)	7.3	6.9	6.4	5.8	5.1	4.3	3.1	
VXM 12-1	VX 12-1	0.75	1		9.5	9.0	8.4	7.7	6.9	6.0	5.0	3.9

PRICING



SCREENED SEWAGE PUMP S/S VX RANGE (VORTEX IMPELLER)				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
60040001	VXM10-1A SUBMERSE 0.55KW 240V	0.55	220 ~ 240V	R5,654
60040002	VX10-1A SUBMERSE 0.55KW 415V	0.55	380 ~ 415V	R5,654
60040003	VXM12-1A SUBMERSE 0.75KW 240V	0.75	220 ~ 240V	R5,934
60040004	VX12-1A SUBMERSE 0.75KW 415V	0.75	380 ~ 415V	R5,934

PERFORMANCE TABLE

MODEL		P ₂		DELIVERY			
220 - 240V	380 - 415V	kW	HP	m ³ /h	0	3	6
				l/min	0	50	100
WSD8-7-0.18C	WS8-7-0.18C	0.18	0.25	HEAD (M)	7.1	6.0	3.8
WSD9-8-0.25C	WS9-8-0.25C	0.25	0.33		8.0	7.0	3.0

MODEL		P ₂		DELIVERY													
220 - 240V	380 - 415V	kW	HP	m ³ /h	0	5	10	15	20	25	30	35	40	45	50	55	60
				l/min	0	83	167	250	333	417	500	583	667	750	833	917	1000
WSD20-12-0.55E	WS20-12-0.55E	0.55	0.75	HEAD (M)	12.1	10.7	9.7	7.8	5.3								
WSD20-15-0.75E	WS20-15-0.75E	0.75	1		15.5	13.1	12.4	10.5	8.2								
WSD25-15-1.1E	WS25-15-1.1E	1.1	1.5		15.1	13.5	12.7	11.1	9.1	6.6							
WSD28-18-1.5E	WS28-18-1.5E	1.5	2		18.2	16.4	15.3	13.4	11	7.7							
WSD35-22-2.2E	WS35-22-2.2E	2.2	3		22.0	20.3	19.5	18	16.3	14	10.9	7.2					
-	WS60-20-3E	3	4		20.2	19.5	18.7	17.9	17	16.1	15	13.9	12.7	11.3	9.8	8	5.8
-	WS65-25-3.7E	3.7	5		25.0	24.4	23.6	22.8	21.9	20.8	19.7	18.4	16.9	15.3	13.5	11.5	9.4

PRICING



SCREENED SEWAGE PUMP CAST IRON WSD RANGE (OPEN CHANNEL IMPELLER)				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
60040064	WSD8-7 SUBMERSE 0.18KW 240V	0.18	220 ~ 240V	R2,585
60040065	WS8-7 SUBMERSE 0.18KW 415V	0.18	380 ~ 415V	R2,544
60040007	WSD9-8 SUBMERSE 0.25KW 240V	0.25	220 ~ 240V	R2,585
60040008	WSD9-8 SUBMERSE 0.25KW 415V	0.25	380 ~ 415V	R2,429
60040066	WSD20 SUBMERSE 12-0.55KW 240V	0.55	220 ~ 240V	R3,644
60040067	WS20-12 SUBMERSE 0.55KW 415V	0.55	380 ~ 415V	R3,644
60040011	WSD20-15 SUBMERSE 0.75KW 240V	0.75	220 ~ 240V	R4,079
60040012	WSD20-15 SUBMERSE 0.75KW 415V	0.75	380 ~ 415V	R4,079
60040013	WSD25-15 SUBMERSE 1.1KW 240V	1.1	220 ~ 240V	R4,687
60040014	WS25-15 SUBMERSE 1.1KW 415V	1.1	380 ~ 415V	R4,687
60040015	WSD28-18 SUBMERSE 1.5KW 240V	1.5	220 ~ 240V	R5,195
60040016	WS28-18 SUBMERSE 1.5KW 415V	1.5	380 ~ 415V	R5,195
60040017	WSD35-22 SUBMERSE 2.2KW 240V	2.2	220 ~ 240V	R7,419
60040018	WS35-22 SUBMERSE 2.2KW 415V	2.2	380 ~ 415V	R6,836
60040068	WS60-20 SUBMERSE 3KW 415V	3	380 ~ 415V	R7,870
60040069	WS65-25 SUBMERSE 3.7KW 415V	3.7	380 ~ 415V	R8,346
525V AVAILABLE AS REWIND OPTION. PRICE AVAILABLE ON REQUEST				

SUBMERSIBLE PUMP RANGE



PERFORMANCE TABLE

MODEL		P ₂		DELIVERY									
380 ~415V	525V	kW	HP	m³/h	0	10	20	30	40	50	60	70	80
				l/min	0	166	333	500	666	833	1000	1166	1333
V65WQF35-10-3T3	V65WQF35-10-3T5	0.55	0.75	H (m)	17	16.5	15.5	14	12.5	10	7.5	5	

PRICING

CHEMICAL SLUDGE PUMP, 316L S/S WQF RANGE (OPEN CHANNEL IMPELLER)				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
60040061	65WQF35-10-3/T3 3KW 380V	3	380 ~ 415V	R71,230
60040062	65WQF35-10-3/T5 3KW 525V	3	525V	R78,615

PERFORMANCE TABLE

MODEL	P ₂		DELIVERY											
	kW	HP	m³/h	0	5	10	20	30	40	50	60	80	100	120
			l/min	0	83.3	166.6	333.3	500	666.6	833.3	1000	1333.3	1666.6	2000
50C21.1	1.1	1.5	HEAD	15	13	11	7							
50C21.5	1.5	2		13	12	11	9	7						
50C2.2	2.2	3		17	16	15	13	11						
80C23.0	3	4		21	20	18	16	14	11	8	6			
80C24.0	4	5.5		24	23	22	19	17	14	12	10			
100C25.5	5.5	7.5		27	26	25	21	20	19	16	14	10	5	
100C75.5	7.5	10		30	29	28	25	24	22	20	18	14	9	4

PRICING

RAW SEWAGE PUMP CAST IRON C - RANGE 2 POLE (STATIC CUTTER)				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
60040030	50C21.1 SUBMERSE 1.1KW220V	1.1	220 ~ 240V	R10,613
60040031	50C21.1 SUBMERSE 1.1KW380V	1.1	380 ~ 415V	R10,325
60040075	50C21.1 SUBMERSE 1.1KW525V	1.1	525V	R10,613
60040032	50C21.5 SUBMERSE 1.5KW380V	1.5	380 ~ 415V	R11,990
60040076	50C21.5 SUBMERSE 1.5KW525V	1.5	525V	R11,990
60040033	50C22.2 SUBMERSE 2.2KW380V	2.2	380 ~ 415V	R13,099
60040034	80C23.0 SUBMERSE 3KW380V	3	380 ~ 415V	R17,209
60040035	80C24.0 SUBMERSE 4KW380V	4	380 ~ 415V	R18,930
60040036	100C25.5 SUBMERSE 5.5KW380V	5.5	380 ~ 415V	R24,379
60040037	100C27.5 SUBMERSE 7.5KW380V	7.5	380 ~ 415V	R33,462
525V AVAILABLE AS REWIND OPTION. PRICE AVAILABLE ON REQUEST				

SUBMERSIBLE PUMP RANGE



PERFORMANCE TABLE

MODEL	P ₂		DELIVERY															
	kW	HP	m³/h	0	10	20	40	60	120	180	240	300	360	420	480	540	600	
			l/min	0	166.6	333.3	666.6	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	
50B25.5	5.5	7.5	HEAD	42	41	38	28											
150B411	11	15		24			21	20	17	13	9							
200B415	15	20		21				17	16	14	13	12	10	7	4			
200B419	19	25		25				21	19	17	16	15	13	10	6			
150B422	22	30		39				34	31	25	22	15						
200B422	22	30		27				23	22	20	19	18	16	12	8	5		

PRICING

RAW SEWAGE PUMPS CAST IRON B - RANGE 2 AND 4 POLE (CHANNEL IMPELLER)				
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	VOLTAGE (V)	PRICE
60040073	50B25.5 SUBMERSE 5.5KW, 380V	5.5	380 ~ 415V	R22,757
60040038	150B411 SUBMERSE 11KW380V	11	380 ~ 415V	R67,883
60040039	200B415 SUBMERSE 15KW380V	15	380 ~ 415V	R79,067
60040040	200B419 SUBMERSE 18.5KW380V	18.5	380 ~ 415V	R94,725
60040072	150B422 SUBMERSE 22KW380V	22	380 ~ 415V	R102,116
60040041	200B422 SUBMERSE 22KW380V	22	380 ~ 415V	R104,449
525V AVAILABLE AS REWIND OPTION. PRICE AVAILABLE ON REQUEST				

ACCESSORIES PRICING

DUCKFOOT ASSEMBLY FOR B & C - RANGE (EXCL GUIDE RAILS)		
INVENTORY CODE	ITEM DESCRIPTION	PRICE
60040042	DUCKFOOT 50MM	R3,795
60040043	DUCKFOOT 80MM	R7,003
60040044	DUCKFOOT 100MM	R9,503
60040045	DUCKFOOT 150MM	R22,207
60040046	DUCKFOOT 200MM	R28,009

BIOLOGICAL PRODUCTS



PRICING

SEWAGE & FAT DESTROYER		
INVENTORY CODE	ITEM DESCRIPTION	PRICE **NETT PRICE**
20040040	VEGA SEWAGE & FAT DESTROYER - 400g (4x 100g powder packs)	R91
20040045	VEGA SEWAGE & FAT DESTROYER - 25kg	R3,888
20040049	SFD SURFACE CLEANER 5L SFD 101	R227
20040050	SFD SURFACE CLEANER 25L SFD101	R902
20040051	SFD LIQUID 5L SFD110	R3,170
20040052	SFD LIQUID 25L SFD110	R14,282
20040053	SFD MULTI ENZYME 5L SFD102	R359
20040054	SFD MULTI ENZYME 25L SFD102	R1,366
20040055	SFD GREASE TRAP LIQ 5L SFD103	R718
20040056	SFD GREASE TRAP LIQ 25L SFD103	R3,263
20040057	SFD GREASE TRAP BLOCKS SFD104 (10 blocks per pack)	R188
20040058	SFD GREASE TRAP POWDER SFD105	R4,242



VARIABLE SPEED DRIVE



PRICING

VARIABLE SPEED DRIVE FREQUENCY INVERTER				
INVENTORY CODE	ITEM DESCRIPTION	POWER (Watt)	VOLTAGE (V) IN = (V) OUT	PRICE
20030058	VSD F3053F0007L23 0.75KW220V3P	0.75kW	220V 1ph ~220V 3ph	R7,364
20030004	VSD F2/3053-F0007L43 0.75KW380V	0.75kW	380	R8,478
20030033	VSD F2/3053-F0007L53 0.75KW525	0.75kW	525	R10,276
20030059	VSD F3053F0015L23 1.5KW220V3P	1.5kW	220V 1ph ~220V 3ph	R8,051
20030005	VSD F2/3053-F0015L43 1.5KW380V	1.5kW	380	R9,678
20030034	VSD F2/3053-F0015L53 1.5KW525V	1.5kW	525	R11,561
20030060	VSD F2/3053-F0022L23 2.2KW220V3P	2.2kW	220V 1ph ~220V 3ph	R9,077
20030006	VSD F2/3053-F0022L43 2.2KW380V	2.2kW	380	R10,704
20030035	VSD F2/3053-F0022L53 2.2KW525V	2.2kW	525	R12,929
20030007	VSD F2/3053-F0030L43 3KW380V	3kW	380	R11,730
20030036	VSD F2/3053-F0030L53 3KW525V	3kW	525	R14,214
20030008	VSD F2/3053-F0040L43 4KW380V	4kW	380	R13,532
20030037	VSD F2/3053-F0040L53 4KW525V	4kW	525	R16,439
20030009	VSD F2/3053-F0055L43 5.5KW380V	5.5kW	380	R16,613
20030010	VSD F2/3053-F0075L43 7.5KW380V	7.5kW	380	R18,241
20030011	VSD F2/3053-F0075L53 7.5KW525V	7.5kW	525	R20,721
20030012	VSD F2/3053-F0110L43 11KW380V	11kW	380	R21,065
20030013	VSD F2/3053-F0110L53 11KW525V	11kW	525	R23,891
20030014	VSD F2/3053-F0150L43 15KW380V	15kW	380	R24,062
20030015	VSD F2/3053-F0150L53 15KW525V	15kW	525	R27,745
20030016	VSD F2/3053-F0185L43 18.5KW380V	18.5kW	380	R27,914
20030017	VSD F2/3053-F0185L53 18.5KW525V	18.5kW	525	R32,111
20030018	VSD F2/3053-F0220L43 22KW380V	22kW	380	R37,418
20030019	VSD F2/3053-F0220L53 22KW525V	22kW	525	R43,158
20030020	VSD F2/3053-F0300L43 30KW380V	30kW	380	R43,502
20030021	VSD F2/3053-F0300L53 30KW525V	30kW	525	R48,122
20030022	VSD F2/3053-F0370L43 37KW380V	37kW	380	R52,832
20030023	VSD F2/3053-F0370L53 37KW525V	37kW	525	R63,196
20030024	VSD F2/3053-F0450L43 45KW380V	45kW	380	R68,931
20030025	VSD F2/3053-F0450L53 45KW525V	45kW	525	R86,227
20030028	VSD F2/3053-0750L43 75KW380V	75kW	380	R110,203
20030029	VSD F2/3053-0750L53 75KW525V	75kW	525	R173,826

PRESSURE TRANSDUCER FOR VSD DRIVES			
INVENTORY CODE	ITEM DESCRIPTION	RATING	PRICE
20030026	PRESSURE TRANSDUCER 10BAR	4-20mA, 0-10bar	R1,285
20030027	PRESSURE TRANSDUCER 16BAR	4-20mA, 0-16bar	R1,285
20030030	PRESSURE TRANSDUCER 25BAR	4-20mA, 0-25bar	R1,713

DL1 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY									
	kW	HP	m³/h	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
			l/min	6.7	10	13.3	16.7	20	23.3	26.7	30	33.3
DL1-20	0.37	0.5	Head (m)	13	12.5	12	11.5	11	10.5	10	9.5	9
DL1-30	0.37	0.5		18	17.5	17	16.5	16	15.5	15	14.5	14
DL1-40	0.37	0.5		24	23.5	23	22.5	22	21.5	21	20	19
DL1-50	0.37	0.5		30	29.5	29	28.5	28	27	26	25	24
DL1-60	0.37	0.5		36	35.5	35	34	33	32	31	30	28
DL1-70	0.37	0.5		42.5	42	41	40	39	38	37	35	33
DL1-80	0.55	0.75		48.5	47	46	45	44	43	42	40	38
DL1-90	0.55	0.75		54.5	54	53	52	50	49	47	45	43
DL1-100	0.55	0.75		60.5	60	59	57.5	56	54	52.5	50	47
DL1-110	0.55	0.75		67	65.5	64	62.5	61	60	57.5	55	52
DL1-120	0.75	1.0		73	71.5	70	68.5	67	65	63	60	56
DL1-130	0.75	1.0		79	77.5	76	74.5	72	70.5	68	65	61
DL1-140	0.75	1.0		85	83	81	79	78	76	73.5	70	66
DL1-150	0.75	1.0		91	89	87	85	83	81	79	75	71
DL1-170	1.1	1.5		103	101	99	97	94	92	89	85	80
DL1-190	1.1	1.5		115	113	111	109	106	103	99.5	95	90
DL1-210	1.1	1.5		127	125	123	121	117	114	110	105	99
DL1-230	1.1	1.5		139	137	135	133	128	125	120	115	108
DL1-250	1.5	2.0		151	149	146	144	140	136	131	125	118
DL1-270	1.5	2.0		163	161	158	156	150	147	141	135	127

PRICING

VERTICAL MULTI-STAGE PUMP DL 1 RANGE 220V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (kW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010001	DL1-20 0.37KW	0.37	R8,998	70010252	F71 B14S	SQ
70010002	DL1-30 0.37KW	0.37	R9,624	70010252	F71 B14S	SQ
70010003	DL1-40 0.37KW	0.37	R9,908	70010252	F71 B14S	SQ
70010004	DL1-50 0.37KW	0.37	R10,194	70010252	F71 B14S	SQ
70010005	DL1-60 0.37KW	0.37	R10,535	70010252	F71 B14S	SQ
70010006	DL1-70 0.37KW	0.37	R10,763	70010252	F71 B14S	SQ
70010007	DL1-80 0.55KW	0.55	R11,048	70010255	F71 B14S	SQ
70010008	DL1-90 0.55KW	0.55	R11,389	70010255	F71 B14S	SQ
70010009	DL1-100 0.55KW	0.55	R11,788	70010255	F71 B14S	SQ
70010010	DL1-110 0.55KW	0.55	R12,414	70010255	F71 B14S	SQ
70010011	DL1-120 0.75KW	0.75	R12,755	70010258	F80 B14S	SQ
70010012	DL1-130 0.75KW	0.75	R13,098	70010258	F80 B14S	SQ
70010013	DL1-140 0.75KW	0.75	R13,382	70010258	F80 B14S	SQ
70010014	DL1-150 0.75KW	0.75	R13,610	70010258	F80 B14S	SQ
70010015	DL1-170 1.1KW	1.1	R14,180	70010261	F80 B14S	SQ
70010016	DL1-190 1.1KW	1.1	R14,749	70010261	F80 B14S	SQ
70010017	DL1-210 1.1KW	1.1	R15,489	70010261	F80 B14S	SQ
70010018	DL1-230 1.1KW	1.1	R16,458	70010261	F80 B14S	SQ
70010019	DL1-250 1.5KW	1.5	R17,140	70010264	F90S B14S	SQ
70010020	DL1-270 1.5KW	1.5	R17,937	70010264	F90S B14S	SQ

DL1 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL 1 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	PRICE
70010001	DL1-20 0.37KW	0.37	R8,998	70010253	F71 B14S	SQ	70010254	SQ
70010002	DL1-30 0.37KW	0.37	R9,624	70010253	F71 B14S	SQ	70010254	SQ
70010003	DL1-40 0.37KW	0.37	R9,908	70010253	F71 B14S	SQ	70010254	SQ
70010004	DL1-50 0.37KW	0.37	R10,194	70010253	F71 B14S	SQ	70010254	SQ
70010005	DL1-60 0.37KW	0.37	R10,535	70010253	F71 B14S	SQ	70010254	SQ
70010006	DL1-70 0.37KW	0.37	R10,763	70010253	F71 B14S	SQ	70010254	SQ
70010007	DL1-80 0.55KW	0.55	R11,048	70010256	F71 B14S	SQ	70010257	SQ
70010008	DL1-90 0.55KW	0.55	R11,389	70010256	F71 B14S	SQ	70010257	SQ
70010009	DL1-100 0.55KW	0.55	R11,788	70010256	F71 B14S	SQ	70010257	SQ
70010010	DL1-110 0.55KW	0.55	R12,414	70010256	F71 B14S	SQ	70010257	SQ
70010011	DL1-120 0.75KW	0.75	R12,755	70010259	F80 B14S	SQ	70010260	SQ
70010012	DL1-130 0.75KW	0.75	R13,098	70010259	F80 B14S	SQ	70010260	SQ
70010013	DL1-140 0.75KW	0.75	R13,382	70010259	F80 B14S	SQ	70010260	SQ
70010014	DL1-150 0.75KW	0.75	R13,610	70010259	F80 B14S	SQ	70010260	SQ
70010015	DL1-170 1.1KW	1.1	R14,180	70010262	F80 B14S	SQ	70010263	SQ
70010016	DL1-190 1.1KW	1.1	R14,749	70010262	F80 B14S	SQ	70010263	SQ
70010017	DL1-210 1.1KW	1.1	R15,489	70010262	F80 B14S	SQ	70010263	SQ
70010018	DL1-230 1.1KW	1.1	R16,458	70010262	F80 B14S	SQ	70010263	SQ
70010019	DL1-250 1.5KW	1.5	R17,140	70010265	F90S B14S	SQ	70010266	SQ
70010020	DL1-270 1.5KW	1.5	R17,937	70010265	F90S B14S	SQ	70010266	SQ

DL3 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY									
	kW	HP	m³/h	1.2	1.6	2.0	2.4	2.8	3.0	3.2	3.6	4.0
			l/min	20	26.7	33.3	40	46.7	50	53.3	60	66.7
DL3-20	0.37	0.5	Head (m)	12	11.5	11	10.5	10	9.5	9	7.5	6
DL3-30	0.37	0.5		18	17	16.5	15.5	15	14	13	11	9
DL3-40	0.37	0.5		24.5	23	22.5	21	20	18.5	17	15	12
DL3-50	0.37	0.5		30	29	28	26.5	25	23	21	19	15
DL3-60	0.55	0.75		37	35	34	32	30	28	26	23	18
DL3-70	0.55	0.75		43	41.5	40	37	35	33	31	27	21
DL3-80	0.75	1.0		49	47.5	46	42.5	40	38	36	31	25
DL3-90	0.75	1.0		55	53	51.5	48	45	43	41	35	28
DL3-100	0.75	1.0		61	59	56.5	53	50	47	44	38	31
DL3-110	0.75	1.0		67	64.5	62	58	55	52	48	42	34
DL3-120	1.1	1.5		73	70	68	63.5	60	57	53	46	37
DL3-130	1.1	1.5		79	76	74	69	65	62	58	50	40
DL3-150	1.1	1.5		92	88	86	80	75	71	67	58	46
DL3-170	1.5	2.0		103	100	97	90	85	81	76	65	52
DL3-190	1.5	2.0		116	112	108	101	95	90	85	73	58
DL3-210	2.2	3.0		128	124	120	112	105	100	94	81	65
DL3-230	2.2	3.0		140	135	131	122	115	110	103	89	71
DL3-250	2.2	3.0		152	147	142	133	125	120	111	97	77
DL3-270	2.2	3.0		165	159	154	144	135	129	120	105	84

PRICING

VERTICAL MULTI-STAGE PUMP DL3 RANGE 220V							
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**			
				CODE	FLANGE SIZE	UNIT PRICE	
70010021	DL3-20 0.37KW	0.37	R8,998	70010252	F71 B14S	SQ	
70010022	DL3-30 0.37KW	0.37	R9,681	70010252	F71 B14S	SQ	
70010023	DL3-40 0.37KW	0.37	R9,966	70010252	F71 B14S	SQ	
70010024	DL3-50 0.37KW	0.37	R10,421	70010252	F71 B14S	SQ	
70010025	DL3-60 0.55KW	0.55	R10,649	70010255	F71 B14S	SQ	
70010026	DL3-70 0.55KW	0.55	R10,933	70010255	F71 B14S	SQ	
70010027	DL3-80 0.75KW	0.75	R11,218	70010258	F80 B14S	SQ	
70010028	DL3-90 0.75KW	0.75	R11,617	70010258	F80 B14S	SQ	
70010029	DL3-100 0.75KW	0.75	R12,015	70010258	F80 B14S	SQ	
70010030	DL3-110 1.1KW	1.1	R12,585	70010261	F80 B14S	SQ	
70010031	DL3-120 1.1KW	1.1	R12,927	70010261	F80 B14S	SQ	
70010032	DL3-130 1.1KW	1.1	R13,268	70010261	F80 B14S	SQ	
70010033	DL3-150 1.1KW	1.1	R13,837	70010261	F80 B14S	SQ	
70010034	DL3-170 1.5KW	1.5	R14,692	70010264	F90S B14S	SQ	
70010035	DL3-190 1.5KW	1.5	R15,318	70010264	F90S B14S	SQ	
70010036	DL3-210 2.2KW	2.2	R16,115	70010267	F90L B14S	SQ	
70010037	DL3-230 2.2KW	2.2	R17,140	70010267	F90L B14S	SQ	
70010038	DL3-250 2.2KW	2.2	R17,881	70010267	F90L B14S	SQ	
70010039	DL3-270 2.2KW	2.2	R18,564	70010267	F90L B14S	SQ	

DL3 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL3 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	PRICE
70010021	DL3-20 0.37KW	0.37	R8,998	70010253	F71 B14S	SQ	70010254	SQ
70010022	DL3-30 0.37KW	0.37	R9,681	70010253	F71 B14S	SQ	70010254	SQ
70010023	DL3-40 0.37KW	0.37	R9,966	70010253	F71 B14S	SQ	70010254	SQ
70010024	DL3-50 0.37KW	0.37	R10,421	70010253	F71 B14S	SQ	70010254	SQ
70010025	DL3-60 0.55KW	0.55	R10,649	70010256	F71 B14S	SQ	70010257	SQ
70010026	DL3-70 0.55KW	0.55	R10,933	70010256	F71 B14S	SQ	70010257	SQ
70010027	DL3-80 0.75KW	0.75	R11,218	70010259	F80 B14S	SQ	70010260	SQ
70010028	DL3-90 0.75KW	0.75	R11,617	70010259	F80 B14S	SQ	70010260	SQ
70010029	DL3-100 0.75KW	0.75	R12,015	70010259	F80 B14S	SQ	70010260	SQ
70010030	DL3-110 1.1KW	1.1	R12,585	70010262	F80 B14S	SQ	70010263	SQ
70010031	DL3-120 1.1KW	1.1	R12,927	70010262	F80 B14S	SQ	70010263	SQ
70010032	DL3-130 1.1KW	1.1	R13,268	70010262	F80 B14S	SQ	70010263	SQ
70010033	DL3-150 1.1KW	1.1	R13,837	70010262	F80 B14S	SQ	70010263	SQ
70010034	DL3-170 1.5KW	1.5	R14,692	70010265	F90S B14S	SQ	70010266	SQ
70010035	DL3-190 1.5KW	1.5	R15,318	70010265	F90S B14S	SQ	70010266	SQ
70010036	DL3-210 2.2KW	2.2	R16,115	70010268	F90L B14S	SQ	70010269	SQ
70010037	DL3-230 2.2KW	2.2	R17,140	70010268	F90L B14S	SQ	70010269	SQ
70010038	DL3-250 2.2KW	2.2	R17,881	70010268	F90L B14S	SQ	70010269	SQ
70010039	DL3-270 2.2KW	2.2	R18,564	70010268	F90L B14S	SQ	70010269	SQ

DL5 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY						
	kW	HP	m³/h	3	4	5	6	7	8
			l/min	50	66.7	83.3	100	116.6	133.3
DL5-20	0.55	0.75	Head (m)	11	10	9	7	4	2
DL5-30	0.55	0.75		17	16	15	11	8	4
DL5-40	0.55	0.75		24	22	20	16	12	7
DL5-50	0.75	1.0		30	28	25	21	16	11
DL5-60	1.1	1.5		36	34	30.5	26	21	16
DL5-70	1.1	1.5		42	40	36	31	26	20
DL5-80	1.1	1.5		49	47	42	37	31	24
DL5-90	1.5	2.0		56	53	48	42	36	28
DL5-100	1.5	2.0		64	59	54	48	40	32
DL5-110	2.2	3.0		70	65	60	53	44	35
DL5-120	2.2	3.0		75	71	66	58	48	38
DL5-130	2.2	3.0		81	77	71.5	63	52	41
DL5-140	2.2	3.0		88	83	77	68	56	44
DL5-150	2.2	3.0		95	89	82	73	60	47
DL5-160	2.2	3.0		101	95	87	78	64	50
DL5-180	3.0	4.0		115	107	98	88	72	57
DL5-200	3.0	4.0		128	120	109	98	80	64
DL5-220	4.0	5.5		141	132	120	108	90	71
DL5-240	4.0	5.5		155	144	131	118	100	78
DL5-260	4.0	5.5		168	156	142	128	110	85

PRICING

VERTICAL MULTI-STAGE PUMP DL5 RANGE 220V							
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**			
				CODE	FLANGE SIZE	UNIT PRICE	
70010040	DL5-20 0.37KW	0.37	R9,339	70010252	F71 B14S	SQ	
70010041	DL5-30 0.55KW	0.55	R10,023	70010255	F71 B14S	SQ	
70010042	DL5-40 0.55KW	0.55	R10,535	70010255	F71 B14S	SQ	
70010043	DL5-50 0.75KW	0.75	R10,876	70010258	F80 B14S	SQ	
70010044	DL5-60 1.1KW	1.1	R11,276	70010261	F80 B14S	SQ	
70010045	DL5-70 1.1KW	1.1	R12,015	70010261	F80 B14S	SQ	
70010046	DL5-80 1.1KW	1.1	R12,471	70010261	F80 B14S	SQ	
70010047	DL5-90 1.5KW	1.5	R13,098	70010264	F90S B14S	SQ	
70010048	DL5-100 1.5KW	1.5	R13,439	70010264	F90S B14S	SQ	
70010049	DL5-110 2.2KW	2.2	R13,780	70010267	F90L B14S	SQ	
70010050	DL5-120 2.2KW	2.2	R14,180	70010267	F90L B14S	SQ	
70010051	DL5-130 2.2KW	2.2	R14,692	70010267	F90L B14S	SQ	
70010052	DL5-140 2.2KW	2.2	R15,432	70010267	F90L B14S	SQ	
70010053	DL5-150 2.2KW	2.2	R15,774	70010267	F90L B14S	SQ	
70010054	DL5-160 2.2KW	2.2	R16,230	70010267	F90L B14S	SQ	

DL5 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL5 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	PRICE
70010040	DL5-20 0.37KW	0.37	R9,339	70010253	F71 B14S	SQ	70010254	SQ
70010041	DL5-30 0.55KW	0.55	R10,023	70010256	F71 B14S	SQ	70010257	SQ
70010042	DL5-40 0.55KW	0.55	R10,535	70010256	F71 B14S	SQ	70010257	SQ
70010043	DL5-50 0.75KW	0.75	R10,876	70010259	F80 B14S	SQ	70010260	SQ
70010044	DL5-60 1.1KW	1.1	R11,276	70010262	F80 B14S	SQ	70010263	SQ
70010045	DL5-70 1.1KW	1.1	R12,015	70010262	F80 B14S	SQ	70010263	SQ
70010046	DL5-80 1.1KW	1.1	R12,471	70010262	F80 B14S	SQ	70010263	SQ
70010047	DL5-90 1.5KW	1.5	R13,098	70010265	F90S B14S	SQ	70010266	SQ
70010048	DL5-100 1.5KW	1.5	R13,439	70010265	F90S B14S	SQ	70010266	SQ
70010049	DL5-110 2.2KW	2.2	R13,780	70010268	F90L B14S	SQ	70010269	SQ
70010050	DL5-120 2.2KW	2.2	R14,180	70010268	F90L B14S	SQ	70010269	SQ
70010051	DL5-130 2.2KW	2.2	R14,692	70010268	F90L B14S	SQ	70010269	SQ
70010052	DL5-140 2.2KW	2.2	R15,432	70010268	F90L B14S	SQ	70010269	SQ
70010053	DL5-150 2.2KW	2.2	R15,774	70010268	F90L B14S	SQ	70010269	SQ
70010054	DL5-160 2.2KW	2.2	R16,230	70010268	F90L B14S	SQ	70010269	SQ
70010055	DL5-180 3KW	3	R17,766	70010270	F100L B14S	SQ	70010271	SQ
70010056	DL5-200 3KW	3	R19,019	70010270	F100L B14S	SQ	70010271	SQ
70010057	DL5-220 4KW	4	R19,931	70010272	F112M B14S	SQ	70010273	SQ
70010058	DL5-240 4KW	4	R20,613	70010272	F112M B14S	SQ	70010273	SQ
70010203	DL5-260 4KW	4	R21,297	70010272	F112M B14S	SQ	70010273	SQ

DL8 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY								
	kW	HP	m³/h	5.0	6.0	7.0	8.0	9.0	10	11	12
			l/min	83	100	117	133	150	167	183	200
DL8-20	0.75	1.0	Head (m)	20	19.5	19	18	17	16	14	13
DL8-30	1.1	1.5		30	29.5	28.5	27	25	24	21	19
DL8-40	1.5	2.0		41	39.5	38	36	34	32	28	26
DL8-50	2.2	3.0		52	50	48	45	42	40	36	32
DL8-60	2.2	3.0		62	60	57	54	51	48	43	39
DL8-70	3.0	4.0		72	70	68	65	61	57	51	46
DL8-80	3.0	4.0		83	80	77	73	69	65	58	52
DL8-90	3.0	4.0		93	90.5	87	84	78	73	66	60
DL8-100	4.0	5.5		104	100	97	92	87	81	73	65
DL8-110	4.0	5.5		113	110	107	102	96	89	80	73
DL8-120	4.0	5.5		124	120	116	111	104	92	87	78
DL8-130	5.5	7.5		134	130.5	126	121	113	105	95	86
DL8-140	5.5	7.5		145	141	136	130	122	113	102	92
DL8-150	5.5	7.5		154.5	150	145.5	140	131	121.5	110	99
DL8-160	5.5	7.5		166	161	156	148	139	130	118	106
DL8-170	7.5	10		175	170	165	158	148	138	124	112
DL8-180	7.5	10		187	182	175	167	157	146	134	120
DL8-190	7.5	10		196	191	184	177	165	154	139	126
DL8-200	7.5	10		208	202	195	186	175	163	150	135

PRICING

VERTICAL MULTI-STAGE PUMP DL8 RANGE 220V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010059	DL8-20 0.75KW	0.75	R14,806	70010258	F80 B14S	SQ
70010060	DL8-30 1.1KW	1.1	R15,375	70010261	F80 B14S	SQ
70010061	DL8-40 1.5KW	1.5	R16,458	70010264	F90S B14S	SQ
70010062	DL8-50 2.2KW	2.2	R17,539	70010267	F90L B14S	SQ
70010063	DL8-60 2.2KW	2.2	R18,279	70010267	F90L B14S	SQ

DL8 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL8 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	PRICE
70010059	DL8-20 0.75KW	0.75	R14,806	70010259	F80 B14S	SQ	70010260	SQ
70010060	DL8-30 1.1KW	1.1	R15,375	70010262	F80 B14S	SQ	70010263	SQ
70010061	DL8-40 1.5KW	1.5	R16,458	70010265	F90S B14S	SQ	70010266	SQ
70010062	DL8-50 2.2KW	2.2	R17,539	70010268	F90L B14S	SQ	70010269	SQ
70010063	DL8-60 2.2KW	2.2	R18,279	70010268	F90L B14S	SQ	70010269	SQ
70010064	DL8-70 3KW	3	R20,613	70010270	F100L B14S	SQ	70010271	SQ
70010065	DL8-80 3KW	3	R21,297	70010270	F100L B14S	SQ	70010271	SQ
70010066	DL8-90 3KW	3	R22,151	70010270	F100L B14S	SQ	70010271	SQ
70010067	DL8-100 4KW	4	R22,835	70010272	F112M B14S	SQ	70010273	SQ
70010068	DL8-110 4KW	4	R23,632	70010272	F112M B14S	SQ	70010273	SQ
70010069	DL8-120 4KW	4	R24,600	70010272	F112M B14S	SQ	70010273	SQ
70010070	DL8-130 5.5KW	5.5	R27,162	70010274	F132S B3-B5	SQ	70010275	SQ
70010071	DL8-140 5.5KW	5.5	R27,960	70010274	F132S B3-B5	SQ	70010275	SQ
70010072	DL8-150 5.5KW	5.5	R29,326	70010274	F132S B3-B5	SQ	70010275	SQ
70010073	DL8-160 5.5KW	5.5	R30,067	70010274	F132S B3-B5	SQ	70010275	SQ
70010074	DL8-170 7.5KW	7.5	R31,376	70010276	F132S B3-B5	SQ	70010277	SQ
70010075	DL8-180 7.5KW	7.5	R32,059	70010276	F132S B3-B5	SQ	70010277	SQ
70010076	DL8-190 7.5KW	7.5	R32,800	70010276	F132S B3-B5	SQ	70010277	SQ
70010077	DL8-200 7.5KW	7.5	R33,597	70010276	F132S B3-B5	SQ	70010277	SQ

DL12 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY										
3 Phase 380V 50Hz	kW	HP	m³/h	7	8	9	10	11	12	13	14	15	16
			l/min	117	133	150	167	183	200	217	233	250	267
DL12-20	1.5	2.0	Head (m)	23.5	23	22.5	22	21	20	18.5	17	15.5	14
DL12-30	2.2	3.0		35.5	35	34	33	31.5	30	28	26	23.5	21
DL12-40	3.0	4.0		47	46	45	44	42	40	37	34	31	28
DL12-50	3.0	4.0		59.5	58	56.5	55	52.5	50	46.5	43	39	35
DL12-60	4.0	5.5		71.5	70	68	66	63	60	56	52	47	42
DL12-70	5.5	7.5		83.5	82	79.5	77	73.5	70	65.5	61	55	49
DL12-80	5.5	7.5		95.5	94	91	88	84	80	75	70	63	56
DL12-90	5.5	7.5		108	106	103	100	95.5	91	85	79	71.5	64
DL12-100	7.5	10		120	118	114.5	111	106	101	94.5	88	80	72
DL12-120	7.5	10		143.5	141	137	133	127	121	113.5	106	96	86
DL12-140	11	15		168	165	160	155	148	141	132.5	124	112	100
DL12-160	11	15		192.5	189	183.5	178	170	162	152	142	128	115
DL12-180	11	15		217	213	207	202	193	183	171	160	145	130

PRICING

VERTICAL MULTI-STAGE PUMP DL12 RANGE 220V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010078	DL12-20 1.5KW	1.5	R14,920	70010264	F90S B14S	SQ
70010079	DL12-30 2.2KW	2.2	R15,659	70010267	F90L B14S	SQ

VERTICAL MULTI-STAGE PUMP DL12 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT PRICE
70010078	DL12-20 1.5KW	1.5	R14,920	70010265	F90S B14S	SQ	70010266	SQ
70010079	DL12-30 2.2KW	2.2	R15,659	70010268	F90L B14S	SQ	70010269	SQ
70010080	DL12-40 3KW	3	R17,084	70010270	F100L B14S	SQ	70010271	SQ
70010081	DL12-50 3KW	3	R18,052	70010270	F100L B14S	SQ	70010271	SQ
70010082	DL12-60 4KW	4	R19,019	70010272	F112M B14S	SQ	70010273	SQ
70010083	DL12-70 5.5KW	5.5	R22,151	70010274	F132S B3-B5	SQ	70010275	SQ
70010084	DL12-80 5.5KW	5.5	R22,835	70010274	F132S B3-B5	SQ	70010275	SQ
70010085	DL12-90 5.5KW	5.5	R23,803	70010274	F132S B3-B5	SQ	70010275	SQ
70010086	DL12-100 7.5KW	7.5	R24,429	70010276	F132S B3-B5	SQ	70010277	SQ
70010087	DL12-120 7.5KW	7.5	R26,080	70010276	F132S B3-B5	SQ	70010277	SQ
70010088	DL12-140 11KW	11	R29,155	70010280	F160M B3-B5	SQ	70010281	SQ
70010089	DL12-160 11KW	11	R32,002	70010280	F160M B3-B5	SQ	70010281	SQ
70010090	DL12-180 11KW	11	R33,938	70010280	F160M B3-B5	SQ	70010281	SQ

DL16 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY										
	kW	HP	m³/h	8	10	12	14	15	16	18	20	22	23
			l/min	133	167	200	233	250	267	300	333	367	383
DL16-20	2.2	3.0	Head (m)	26	26	25	24	23	22	21.5	19	16.5	15
DL16-30	3.0	4.0		40	39	37.5	36	35	34.5	31.5	30	25.5	23
DL16-40	4.0	5.5		54	53	50	49	47	46.5	42	39	34.5	32
DL16-50	4.0	5.5		68	66	63	61	59	57.5	53	49	44	41
DL16-60	5.5	7.5		81	80	77	73	71	70	64	59	52	48
DL16-70	5.5	7.5		95	93	90	85	83	80.5	75	69	60	57
DL16-80	7.5	10		109	106	102	98	96	93	87	79	70	66
DL16-90	7.5	10		123	119	116	111	108	104	98	89	78	74
DL16-100	11	15		137	133	130	124	120	118	110	100	89	85
DL16-110	11	15		150	147	143	136	131	129	121	110	97	92
DL16-120	11	15		163	160	156	148	143	140	131	120	105	100
DL16-130	11	15		176	173	168	160	154	151	141	129	113	106
DL16-140	11	15		190	186	180	172	166	162	151	138	122	112
DL16-150	15	20		204	199	192	184	178	173	161	147	131	121
DL16-160	15	20		217	212	204	196	190	184	172	156	140	130

PRICING

VERTICAL MULTI-STAGE PUMP DL16 RANGE 220V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010091	DL16-20 2.2KW	2.2	R15,887	70010267	F90L B14S	SQ

VERTICAL MULTI-STAGE PUMP DL16 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT PRICE
70010091	DL16-20 2.2KW	2.2	R15,887	70010268	F90L B14S	SQ	70010269	SQ
70010092	DL16-30 3KW	3	R18,052	70010270	F110L B14S	SQ	70010271	SQ
70010093	DL16-40 4KW	4	R19,077	70010272	F112M B14S	SQ	70010273	SQ
70010094	DL16-50 4KW	4	R21,525	70010272	F112M B14S	SQ	70010273	SQ
70010095	DL16-60 5.5KW	5.5	R23,291	70010274	F132S B5-B5	SQ	70010275	SQ
70010096	DL16-70 5.5KW	5.5	R25,169	70010274	F132S B3-B5	SQ	70010275	SQ
70010097	DL16-80 7.5KW	7.5	R26,251	70010276	F132S B3-B5	SQ	70010277	SQ
70010098	DL16-90 7.5KW	7.5	R28,814	70010276	F132S B3-B5	SQ	70010277	SQ
70010099	DL16-100 11KW	11	R29,896	70010280	F160M B3-B5	SQ	70010281	SQ
70010100	DL16-110 11KW	11	R31,718	70010280	F160M B3-B5	SQ	70010281	SQ
70010101	DL16-120 11KW	11	R33,028	70010280	F160M B3-B5	SQ	70010281	SQ
70010102	DL16-130 11KW	11	R34,394	70010280	F160M B3-B5	SQ	70010281	SQ
70010103	DL16-140 11KW	11	R35,818	70010280	F160M B3-B5	SQ	70010281	SQ
70010104	DL16-150 15KW	15	R36,843	70010282	F160M B3-B5	SQ	70010283	SQ
70010105	DL16-160 15KW	15	R38,608	70010282	F160M B3-B5	SQ	70010283	SQ

DL20 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL 3 Phase 380V 50Hz	POWER		CAPACITY										
	kW	HP	m³/h	10	12	14	16	18	20	22	24	26	28
			l/min	167	200	233	267	300	333	367	400	433	467
DL20-20	2.2	3.0	Head (m)	27	26.5	26	25	24	23	22	20	18	15
DL20-30	4.0	5.5		40	39.5	39	38	37	35	33	30	27	24
DL20-40	5.5	7.5		54	53	52	51	49	47	44	41	37	33
DL20-50	5.5	7.5		67	66	64	62	60	58	55	50	45	40
DL20-60	7.5	10		81	79	77	75	73	70	66	61	55	49
DL20-70	7.5	10		95	93	91	89	86	82	77	71	65	58
DL20-80	11	15		109	107	105	102	99	94	89	82	75	67
DL20-100	11	15		136	134	131	128	124	118	111	103	95	85
DL20-120	15	20		164	162	158	154	149	142	133	124	11	102
DL20-140	15	20		192	189	185	180	174	166	156	145	133	119
DL20-170	18.5	25		234	230	225	219	212	202	190	177	162	145

PRICING

VERTICAL MULTI-STAGE PUMP DL20 RANGE 220V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010106	DL20-10	1.1	R15,717	70010261	F80 B14S	SQ
70010107	DL20-20	2.2	R15,887	70010267	F90L B14S	SQ

VERTICAL MULTI-STAGE PUMP DL20 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT PRICE
70010106	DL20-10	1.1	R15,717	70010262	F80 B14S	SQ	70010263	SQ
70010107	DL20-20	2.2	R15,887	70010268	F90L B14S	SQ	70010269	SQ
70010108	DL20-30	4	R18,052	70010272	F112M B14S	SQ	70010273	SQ
70010109	DL20-40	5.5	R20,841	70010274	F132S B3-B5	SQ	70010275	SQ
70010110	DL20-50	5.5	R22,209	70010274	F132S B3-B5	SQ	70010275	SQ
70010111	DL20-60	7.5	R23,291	70010276	F132S B3-B5	SQ	70010277	SQ
70010112	DL20-70	7.5	R25,169	70010276	F132S B3-B5	SQ	70010277	SQ
70010113	DL20-80	11	R27,390	70010280	F160M B3-B5	SQ	70010281	SQ
70010114	DL20-100	11	R30,180	70010280	F160M B3-B5	SQ	70010281	SQ
70010115	DL20-120	15	R33,028	70010282	F160M B3-B5	SQ	70010283	SQ
70010116	DL20-140	15	R35,818	70010282	F160M B3-B5	SQ	70010283	SQ
70010117	DL20-170	18.5	R39,291	70010284	F160L B3-B5	SQ	70010285	SQ

DL32 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY							
3 Phase 380V 50Hz	kW	HP	m³/h	16	20	24	28	32	36	40
			l/s	4.4	5.6	6.7	7.8	8.9	10	11.1
DL32-10-1	1.5	2.0	Head (m)	15	14	13	11.5	9.5	7	4
DL32-10	2.2	3.0		18	17	15	14	13	11	8
DL32-20-2	3.0	4.0		29	28	26	23	20	16	12
DL32-20	4.0	5.5		36	34	32	30	27	23	18
DL32-30-2	5.5	7.5		47	44	41	38	33	28	22
DL32-30	5.5	7.5		54	51	48	45	40	36	27
DL32-40-2	7.5	10		66	63	58	53	46	40	32
DL32-40	7.5	10		72	68	64	60	54	48	36
DL32-50-2	11	15		84	80	75	70	60	52	42
DL32-50	11	15		90	85	80	75	68	60	48
DL32-60-2	11	15		102	97	91	85	75	66	53
DL32-60	11	15		108	102	96	90	82	72	58
DL32-70-2	15	20		120	114	107	100	89	78	61
DL32-70	15	20		126	119	112	105	96	84	68
DL32-80-2	15	20		138	131	123	115	103	90	72
DL32-80	15	20		144	136	128	120	110	96	78
DL32-90-2	18.5	25		155	148	139	130	118	102	83
DL32-90	18.5	25		162	155	146	136	124	108	89
DL32-100-2	18.5	25		174	165	155	145	132	114	92
DL32-100	18.5	25		180	170	160	150	138	120	100
DL32-110-2	22	30		192	182	171	160	146	126	105
DL32-110	22	30		198	187	176	165	153	135	110
DL32-120-2	22	30		210	199	187	175	160	138	115
DL32-120	22	30		216	204	192	180	168	147	120
DL32-130-2	30	40		228	216	203	190	174	153	125
DL32-140-2	30	40		246	233	219	205	190	162	135
DL32-140	30	40		252	238	224	210	196	170	142

DL32 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL32 RANGE 220 V						
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 220V **NETT PRICE**		
				CODE	FLANGE SIZE	UNIT PRICE
70010118	DL32-10-1 1.5KW	1.5	R29,668	70010264	F90S B14S	SQ
70010119	DL32-10 2.2KW	2.2	R29,668	70010267	F90L B14S	SQ

VERTICAL MULTI-STAGE PUMP DL32 RANGE 380 V & 525 V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT COST
70010118	DL32-10-1 1.5KW	1.5	R29,668	70010265	F90S B14S	SQ	70010266	SQ
70010119	DL32-10 2.2KW	2.2	R29,668	70010268	F90L B14S	SQ	70010269	SQ
70010120	DL32-20-2 3KW	3	R31,889	70010270	F100L B14S	SQ	70010271	SQ
70010121	DL32-20 4KW	4	R31,889	70010272	F112M B14S	SQ	70010273	SQ
70010122	DL32-30-2 5.5KW	5.5	R35,362	70010274	F132S B3-B5	SQ	70010275	SQ
70010123	DL32-30 5.5KW	5.5	R35,362	70010274	F132S B3-B5	SQ	70010275	SQ
70010124	DL32-40-2 7.5KW	7.5	R39,861	70010276	F132S B3-B5	SQ	70010277	SQ
70010125	DL32-40 7.5KW	7.5	R39,861	70010276	F132S B3-B5	SQ	70010277	SQ
70010126	DL32-50-2 11KW	11	R44,871	70010280	F160M B3-B5	SQ	70010281	SQ
70010127	DL32-50 11KW	11	R44,871	70010280	F160M B3-B5	SQ	70010281	SQ
70010128	DL32-60-2 11KW	11	R47,377	70010280	F160M B3-B5	SQ	70010281	SQ
70010129	DL32-60 11KW	11	R47,377	70010280	F160M B3-B5	SQ	70010281	SQ
70010130	DL32-70-2 15KW	15	R49,769	70010282	F160M B3-B5	SQ	70010283	SQ
70010131	DL32-70 15KW	15	R49,769	70010282	F160M B3-B5	SQ	70010283	SQ
70010132	DL32-80-2 15KW	15	R52,616	70010282	F160M B3-B5	SQ	70010283	SQ
70010133	DL32-80 15KW	15	R52,616	70010282	F160M B3-B5	SQ	70010283	SQ
70010134	DL32-90-2 18.5KW	18.5	R57,456	70010284	F160L B3-B5	SQ	70010285	SQ
70010135	DL32-90 18.5KW	18.5	R57,456	70010284	F160L B3-B5	SQ	70010285	SQ
70010136	DL32-100-2 18.5KW	18.5	R59,734	70010284	F160L B3-B5	SQ	70010285	SQ
70010137	DL32-100 18.5KW	18.5	R59,734	70010284	F160L B3-B5	SQ	70010285	SQ
70010138	DL32-110-2 22KW	22	R62,239	70010286	F180M B3-B5	SQ	70010287	SQ
70010139	DL32-110 22KW	22	R62,239	70010286	F180M B3-B5	SQ	70010287	SQ
70010140	DL32-120-2 22KW	22	R64,516	70010286	F180M B3-B5	SQ	70010287	SQ
70010141	DL32-120 22KW	22	R64,516	70010286	F180M B3-B5	SQ	70010287	SQ
70010142	DL32-130-2 30KW	30	R67,991	70010288	F200L B3-B5	SQ	70010289	SQ
70010143	DL32-130 30KW	30	R67,991	70010288	F200L B3-B5	SQ	70010289	SQ
70010144	DL32-140-2 30KW	30	R70,269	70010288	F200L B3-B5	SQ	70010289	SQ
70010145	DL32-140 30KW	30	R70,269	70010288	F200L B3-B5	SQ	70010289	SQ

DL45 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY							
3 Phase 380V 50Hz	kW	HP	m³/h	25	30	35	40	45	50	55
			l/s	6.9	8.3	9.7	11.1	12.5	13.9	15.3
DL45-10-1	3.0	4.0	Head (m)	20	19.5	18	17	16.5	16	14
DL45-10	4.0	5.5		24	23	22	21	19	17.5	16
DL45-20-2	5.5	7.5		40	38.5	36	34	33	31.5	27
DL45-20	7.5	10		48	46	44	42	39	34	31
DL45-30-2	11	15		64	61.5	58	55	52.5	49	43
DL45-30	11	15		71	69	66	63	58	53	47
DL45-40-2	15	20		88	84.5	80	76	71	65	58
DL45-40	15	20		95	92	88	84	77	71	63
DL45-50-2	18.5	25		111	107.5	102	96.5	90	84	74
DL45-50	18.5	25		119	115	110	105	97	88	78
DL45-60-2	22	30		134	130	124	118	110	102	90
DL45-60	22	30		143	138	132	125	116	106	93
DL45-70-2	30	40		159	153	146	139	130	119	106
DL45-70	30	40		166	161	154	146	135	124	109
DL45-80-2	30	40		183	176	168	159	148	137.5	122
DL45-80	30	40		190	184	176	167	154	141	124
DL45-90-2	30	40		208	199	192	180	167	154.5	138
DL45-90	37	50		216	206	197.5	189	171	158	145
DL45-100-2	37	50		231	222	212	201	186	172	154
DL45-100	37	50		240	231	221	210	189	176	160
DL45-110-2	45	60		256	244.5	234	224	205	189.5	172
DL45-110	45	60		265	263	243	231	209	192	176
DL45-120-2	45	60		280	268.5	256	244	223	207	187
DL45-120	45	60		288	276	264	252	228	210	192
DL45-130-2	45	60		305	291.5	279	256	242	224	203

DL45 VERTICAL MULTISTAGE



PRICING

VERTICAL MULTI-STAGE PUMP DL45 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT PRICE
70010146	DL45-10-1 3KW	3	R35,078	70010270	F100L B14S	SQ	70010271	SQ
70010147	DL45-10 4KW	4	R35,078	70010272	F112M B14S	SQ	70010273	SQ
70010148	DL45-20-2 5.5KW	5.5	R38,779	70010274	F132S B3-B5	SQ	70010275	SQ
70010149	DL45-20 7.5KW	7.5	R38,779	70010276	F132S B3-B5	SQ	70010277	SQ
70010150	DL45-30-2 11KW	11	R44,189	70010280	F160M B3-B5	SQ	70010281	SQ
70010151	DL45-30 11KW	11	R44,189	70010280	F160M B3-B5	SQ	70010281	SQ
70010152	DL45-40-2 15KW	15	R48,858	70010282	F160M B3-B5	SQ	70010283	SQ
70010153	DL45-40 15KW	15	R48,858	70010282	F160M B3-B5	SQ	70010283	SQ
70010154	DL45-50-2 18.5KW	18.5	R52,275	70010284	F160L B3-B5	SQ	70010285	SQ
70010155	DL45-50 18.5KW	18.5	R52,275	70010284	F160L B3-B5	SQ	70010285	SQ
70010156	DL45-60-2 22KW	22	R55,520	70010286	F180M B3-B5	SQ	70010287	SQ
70010157	DL45-60 22KW	22	R55,520	70010286	F180M B3-B5	SQ	70010287	SQ
70010158	DL45-70-2 30KW	30	R59,734	70010288	F200L B3-B5	SQ	70010289	SQ
70010159	DL45-70 30KW	30	R59,734	70010288	F200L B3-B5	SQ	70010289	SQ
70010160	DL45-80-2 30KW	30	R62,524	70010288	F200L B3-B5	SQ	70010289	SQ
70010161	DL45-80 30KW	30	R62,524	70010288	F200L B3-B5	SQ	70010289	SQ
70010162	DL45-90-2 30KW	30	R68,104	70010288	F200L B3-B5	SQ	70010289	SQ
70010163	DL45-90 37KW	37	R68,104	70010290	F200L B3-B5	SQ	70010291	SQ
70010164	DL45-100-2 37KW	37	R70,723	70010290	F200L B3-B5	SQ	70010291	SQ
70010165	DL45-100 37KW	37	R70,838	70010290	F200L B3-B5	SQ	70010291	SQ
70010166	DL45-110-2 45KW	45	R73,855	70010292	F225M B3-B5	SQ	70010293	SQ
70010167	DL45-110 45KW	45	R73,855	70010292	F225M B3-B5	SQ	70010293	SQ
70010168	DL45-120-2 45KW	45	R76,190	70010292	F225M B3-B5	SQ	70010293	SQ
70010169	DL45-120 45KW	45	R76,190	70010292	F225M B3-B5	SQ	70010293	SQ
70010170	DL45-130-2 45KW	45	R78,981	70010292	F225M B3-B5	SQ	70010293	SQ

DL64 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY						
3 Phase 380V 50Hz	kW	HP	m³/h	30	40	50	60	70	80
			l/s	8.3	11.1	13.9	16.7	19.4	22.2
DL64-10-1	4.0	5.5	Head (m)	19	18	16	14	12	9
DL64-10	5.5	7.5		27.5	26	24.5	23	20	17
DL64-20-2	7.5	10		40	38	34	30	28	19
DL64-20-1	11	15		47	45	41.5	38	32	26
DL64-20	11	15		55	52	49	46	39	34
DL64-30-2	15	20		67	64	57	53	45	35
DL64-30-1	15	20		73	69	65	58	52	43
DL64-30	18.5	25		80	76	72	65	60	50
DL64-40-2	18.5	25		92	87	81	72	64	54
DL64-40-1	22	30		100	94	88	80	72	59
DL64-40	22	30		107	101	95	86	80	68
DL64-50-2	30	40		121	114	105	97	85	70
DL64-50-1	30	40		128	121	112	104	93	78
DL64-50	30	40		136	129	119	112	100	84
DL64-60-2	30	40		150	143	132	122	107	89
DL64-60-1	37	50		157	149	140	129	114	95
DL64-60	37	50		164	156	145	132	121	104
DL64-70-2	37	50		180	172	162	145	130	108
DL64-70-1	37	50		187	180	165	153	135	115
DL64-70	45	60		193	183	175	160	143	122

PRICING

VERTICAL MULTI-STAGE PUMP DL64 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT COST
70010171	DL64-10-1 4KW	4	R38,494	70010272	F112M B14S	SQ	70010273	SQ
70010172	DL64-10 5.5KW	5.5	R39,861	70010274	F132S B3-B5	SQ	70010275	SQ
70010173	DL64-20-2 7.5KW	7.5	R42,651	70010276	F132S B3-B5	SQ	70010277	SQ
70010174	DL64-20-1 11KW	11	R45,612	70010280	F160M B3-B5	SQ	70010281	SQ
70010175	DL64-20 11KW	11	R45,612	70010280	F160M B3-B5	SQ	70010281	SQ
70010176	DL64-30-2 15KW	15	R51,420	70010282	F160M B3-B5	SQ	70010283	SQ
70010177	DL64-30-1 15KW	15	R51,420	70010282	F160M B3-B5	SQ	70010283	SQ
70010178	DL64-30 18.5KW	18.5	R51,420	70010284	F160L B3-B5	SQ	70010285	SQ
70010179	DL64-40-2 18.5KW	18.5	R54,894	70010284	F160L B3-B5	SQ	70010285	SQ
70010180	DL64-40-1 22KW	22	R54,894	70010286	F180M B3-B5	SQ	70010287	SQ
70010181	DL64-40 22KW	22	R54,894	70010286	F180M B3-B5	SQ	70010287	SQ
70010182	DL64-50-2 30KW	30	R58,993	70010288	F200L B3-B5	SQ	70010289	SQ
70010183	DL64-50-1 30KW	30	R58,993	70010288	F200L B3-B5	SQ	70010289	SQ
70010184	DL64-50 30KW	30	R58,993	70010288	F200L B3-B5	SQ	70010289	SQ
70010185	DL64-60-2 30KW	30	R63,037	70010288	F200L B3-B5	SQ	70010289	SQ
70010186	DL64-60-1 37KW	37	R63,037	70010290	F200L B3-B5	SQ	70010291	SQ
70010187	DL64-60 37KW	37	R63,037	70010290	F200L B3-B5	SQ	70010291	SQ
70010188	DL64-70-2 37KW	37	R66,510	70010290	F200L B3-B5	SQ	70010291	SQ
70010189	DL64-70-1 37KW	37	R66,510	70010290	F200L B3-B5	SQ	70010291	SQ
70010190	DL64-70 45KW	45	R67,478	70010292	F225M B3-B5	SQ	70010293	SQ

DL90 VERTICAL MULTISTAGE



PERFORMANCE TABLE

MODEL	POWER		CAPACITY								
	kW	HP	m³/h	50	60	70	80	90	100	110	120
			I/S	13.9	16.7	19.4	22.2	25	27.8	30.6	33.3
DL90-10-1	5.5	7.5	Head (m)	20.5	19	17.5	15.5	14	10	8	7
DL90-10	7.5	10		28	26.5	25	23.5	21	19	17.5	14.5
DL90-20-2	11	15		41	38	34	31	28	20	17.5	11.5
DL90-20	15	20		56	53	50	47	42	38	34	28
DL90-30-2	18.5	25		69	65	59	54.5	48.5	40	35	26.5
DL90-30	22	30		84	79.5	75	70.5	63	57	51	43.5
DL90-40-2	30	40		97	91	84	78	70	58	51.5	41
DL90-40	30	40		112	106	101	94	84	78	68	58
DL90-50-2	37	50		125	117.5	109	101.5	91	77	68.5	56
DL90-50	37	50		141	134	127	118	107	97	84	72
DL90-60-2	45	60		153	144	135	125	112	100	85.5	69
DL90-60	45	60		171	163	152	144	130	119	106	87

PRICING

VERTICAL MULTI-STAGE PUMP DL90 RANGE 380V & 525V								
INVENTORY CODE	ITEM DESCRIPTION	POWER (KW)	UNIT PRICE	MOTOR 380V **NETT PRICE**			MOTOR 525V **NETT PRICE**	
				CODE	FLANGE SIZE	UNIT PRICE	CODE	UNIT COST
70010191	DL90-10-1 5.5KW	5.5	R42,764	70010274	B3/B5	SQ	70010275	SQ
70010192	DL90-10 7.5KW	7.5	R42,764	70010276	B3/B5	SQ	70010277	SQ
70010193	DL90-20-2 11KW	11	R49,712	70010280	B3/B5	SQ	70010281	SQ
70010194	DL90-20 15KW	15	R49,712	70010282	B3/B5	SQ	70010283	SQ
70010195	DL90-30-2 18.5KW	18.5	R55,919	70010284	B3/B5	SQ	70010285	SQ
70010196	DL90-30 22KW	22	R55,976	70010286	B3/B5	SQ	70010287	SQ
70010197	DL90-40-2 30KW	30	R61,670	70010288	B3/B5	SQ	70010289	SQ
70010198	DL90-40 30KW	30	R61,670	70010288	B3/B5	SQ	70010289	SQ
70010199	DL90-50-2 37KW	37	R66,168	70010290	B3/B5	SQ	70010291	SQ
70010200	DL90-50 37KW	37	R66,168	70010290	B3/B5	SQ	70010291	SQ
70010201	DL90-60-2 45KW	45	R70,610	70010292	B3/B5	SQ	70010293	SQ
70010202	DL90-60 45KW	45	R70,610	70010292	B3/B5	SQ	70010293	SQ

VERTICAL MULTI-STAGE PUMP RANGE DL1					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL1-20	0,37	NOT APPLICABLE		95020136	R1,676
US DL STACK DL1-30	0,37			95020136	R1,676
US DL STACK DL1-40	0,37			95020136	R1,676
US DL STACK DL1-50	0,37	95020246	R3,651	95020136	R1,676
US DL STACK DL1-60	0,37	95020247	R4,149	95020136	R1,676
US DL STACK DL1-70	0,37	95020248	R4,648	95020136	R1,676
US DL STACK DL1-80	0,55	95020165	R5,207	95020136	R1,676
US DL STACK DL1-90	0,55	95020249	R5,659	95020136	R1,676
US DL STACK DL1-100	0,55	95020250	R6,165	95020136	R1,676
US DL STACK DL1-110	0,55	95020251	R7,344	95020136	R1,676
US DL STACK DL1-120	0,75	95020252	R7,851	95020136	R1,676
US DL STACK DL1-130	0,75	95020253	R8,356	95020136	R1,676
US DL STACK DL1-140	0,75	95020254	R8,869	95020136	R1,676
US DL STACK DL1-150	0,75	95020255	R9,368	95020136	R1,676
US DL STACK DL1-170	1,1	95020256	R10,372	95020136	R1,676
US DL STACK DL1-190	1,1	95020257	R11,384	95020136	R1,676
US DL STACK DL1-210	1,1	95020258	R12,416	95020136	R1,676
US DL STACK DL1-230	1,1	95020259	R14,096	95020136	R1,676
US DL STACK DL1-250	1,5	95020260	R15,108	95020136	R1,676
US DL STACK DL1-270	1,5	95020261	R16,143	95020136	R1,676

VERTICAL MULTI-STAGE PUMP RANGE DL3					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL3-20	0,37	95020205	R1,547	95020136	R1,676
US DL STACK DL3-30	0,37	95020262	R2,749	95020136	R1,676
US DL STACK DL3-40	0,37	95020263	R3,291	95020136	R1,676
US DL STACK DL3-50	0,37	95020264	R3,827	95020136	R1,676
US DL STACK DL3-60	0,55	95020265	R4,377	95020136	R1,676
US DL STACK DL3-70	0,55	95020266	R4,911	95020136	R1,676
US DL STACK DL3-80	0,75	95020267	R5,461	95020136	R1,676
US DL STACK DL3-90	0,75	95020268	R5,997	95020136	R1,676
US DL STACK DL3-100	0,75	95020269	R6,554	95020136	R1,676
US DL STACK DL3-110	1,1	95020270	R7,770	95020136	R1,676
US DL STACK DL3-120	1,1	95020271	R8,312	95020136	R1,676
US DL STACK DL3-130	1,1	95020272	R8,862	95020136	R1,676
US DL STACK DL3-150	1,1	95020273	R9,954	95020136	R1,676
US DL STACK DL3-170	1,5	95020274	R11,039	95020136	R1,676
US DL STACK DL3-190	1,5	95020275	R12,139	95020136	R1,676
US DL STACK DL3-210	2,2	95020276	R13,904	95020136	R1,676
US DL STACK DL3-230	2,2	95020277	R15,004	95020136	R1,676
US DL STACK DL3-250	2,2	95020278	R16,097	95020136	R1,676
US DL STACK DL3-270	2,2	95020279	R17,184	95020136	R1,676

VERTICAL MULTI-STAGE PUMP RANGE DL5					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL5-20	0,37	95020280	R2,156	95020136	R1,676
US DL STACK DL5-30	0,55	95020281	R3,013	95020136	R1,676
US DL STACK DL5-40	0,55	95020282	R3,628	95020136	R1,676
US DL STACK DL5-50	0,75	95020283	R4,252	95020136	R1,676
US DL STACK DL5-60	1,1	95020284	R4,875	95020136	R1,676
US DL STACK DL5-70	1,1	95020285	R6,165	95020136	R1,676
US DL STACK DL5-80	1,1	95020286	R6,781	95020136	R1,676
US DL STACK DL5-90	1,5	95020287	R7,405	95020136	R1,676
US DL STACK DL5-100	1,5	95020116	R8,026	95020136	R1,676
US DL STACK DL5-110	2,2	95020288	R8,657	95020136	R1,676
US DL STACK DL5-120	2,2	95020289	R9,280	95020136	R1,676
US DL STACK DL5-130	2,2	95020290	R9,954	95020136	R1,676
US DL STACK DL5-140	2,2	95020291	R10,540	95020136	R1,676
US DL STACK DL5-150	2,2	95020292	R11,156	95020136	R1,676
US DL STACK DL5-160	2,2	95020293	R11,780	95020136	R1,676
US DL STACK DL5-180	3	95020294	R13,025	95020136	R1,676
US DL STACK DL5-200	3	95020295	R14,953	95020136	R1,676
US DL STACK DL5-220	4	95020296	R16,215	95020136	R1,676
US DL STACK DL5-240	4	95020297	R17,446	95020136	R1,676
US DL STACK DL5-260	4	95020298	R18,677	95020136	R1,676

VERTICAL MULTI-STAGE PUMP RANGE DL8					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL8-20	0,75	95020299	R4,926	95020103	R1,899
US DL STACK DL8-30	1,1	95020060	R6,063	95020103	R1,899
US DL STACK DL8-40	1,5	95020062	R7,199	95020103	R1,899
US DL STACK DL8-50	2,2	95020300	R8,341	95020103	R1,899
US DL STACK DL8-60	2,2	95020301	R9,477	95020103	R1,899
US DL STACK DL8-70	3	95020302	R10,614	95020103	R1,899
US DL STACK DL8-80	3	95020303	R11,742	95020103	R1,899
US DL STACK DL8-90	3	95020304	R13,964	95020103	R1,899
US DL STACK DL8-100	4	95020305	R15,115	95020103	R1,899
US DL STACK DL8-110	4	95020306	R16,258	95020103	R1,899
US DL STACK DL8-120	4	95020307	R17,401	95020103	R1,899
US DL STACK DL8-130	5,5	95020308	R18,559	95020103	R1,899
US DL STACK DL8-140	5,5	95020309	R19,717	95020103	R1,899
US DL STACK DL8-150	5,5	95020310	R21,946	95020103	R1,899
US DL STACK DL8-160	5,5	95020311	R23,111	95020103	R1,899
US DL STACK DL8-170	7,5	95020312	R24,263	95020103	R1,899
US DL STACK DL8-180	7,5	95020313	R25,428	95020103	R1,899
US DL STACK DL8-190	7,5	95020314	R26,593	95020103	R1,899
US DL STACK DL8-200	7,5	95020166	R27,765	95020103	R1,899

VERTICAL MULTI-STAGE PUMP RANGE DL12					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL12-20	1,5	95020315	R4,707	95020103	R1,899
US DL STACK DL12-30	2,2	95020061	R5,856	95020103	R1,899
US DL STACK DL12-40	3	95020167	R7,022	95020103	R1,899
US DL STACK DL12-50	3	95020316	R8,188	95020103	R1,899
US DL STACK DL12-60	4	95020317	R9,346	95020103	R1,899
US DL STACK DL12-70	5,5	95020318	R10,503	95020103	R1,899
US DL STACK DL12-80	5,5	95020319	R11,662	95020103	R1,899
US DL STACK DL12-90	5,5	95020320	R12,835	95020103	R1,899
US DL STACK DL12-100	7,5	95020321	R15,071	95020103	R1,899
US DL STACK DL12-120	7,5	95020322	R17,394	95020103	R1,899
US DL STACK DL12-140	11	95020323	R19,769	95020103	R1,899
US DL STACK DL12-160	11	95020324	R22,144	95020103	R1,899
US DL STACK DL12-180	11	95020325	R24,504	95020103	R1,899

VERTICAL MULTI-STAGE PUMP RANGE DL16					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL16-20	2,2	95020168	R5,006	95020103	R1,899
US DL STACK DL16-40	4	95020170	R7,778	95020103	R1,899
US DL STACK DL16-50	4	95020171	R9,155	95020103	R1,899
US DL STACK DL16-60	5,5	95020172	R11,616	95020103	R1,899
US DL STACK DL16-70	5,5	95020326	R11,912	95020103	R1,899
US DL STACK DL16-80	7,5	95020327	R13,289	95020103	R1,899
US DL STACK DL16-90	7,5	95020328	R14,418	95020103	R1,899
US DL STACK DL16-100	11	95020173	R17,137	95020103	R1,899
US DL STACK DL16-110	11	95020329	R18,216	95020103	R1,899
US DL STACK DL16-120	11	95020139	R19,901	95020103	R1,899
US DL STACK DL16-130	11	95020330	R22,211	95020103	R1,899
US DL STACK DL16-140	11	95020331	R22,692	95020103	R1,899
US DL STACK DL16-150	15	95020332	R24,996	95020103	R1,899
US DL STACK DL16-160	15	95020164	R25,494	95020103	R1,899

VERTICAL MULTI-STAGE PUMP RANGE DL20					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL20-20	2,2	95020333	R4,956	95020103	R1,899
US DL STACK DL20-30	4	95020334	R6,348	95020103	R1,899
US DL STACK DL20-40	5,5	95020335	R7,748	95020103	R1,899
US DL STACK DL20-50	5,5	95020336	R9,134	95020103	R1,899
US DL STACK DL20-60	7,5	95020337	R10,533	95020103	R1,899
US DL STACK DL20-70	7,5	95020023	R11,982	95020103	R1,899
US DL STACK DL20-80	11	95020196	R12,703	95020103	R1,899
US DL STACK DL20-100	11	95020338	R17,182	95020103	R1,899
US DL STACK DL20-120	15	95020339	R19,974	95020103	R1,899
US DL STACK DL20-140	15	95020340	R22,796	95020103	R1,899
US DL STACK DL20-170	18,5	95020115	R27,018	95020103	R1,899

VERTICAL MULTI-STAGE PUMP RANGE DL32					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL32-10-1	1,5	95020341	R5,769	95020102	R3,401
US DL STACK DL32-10	2,2	95020342	R5,769	95020102	R3,401
US DL STACK DL32-20-2	3	95020343	R8,869	95020102	R3,401
US DL STACK DL32-20	4	95020344	R8,869	95020102	R3,401
US DL STACK DL32-30-2	5,5	95020345	R11,999	95020102	R3,401
US DL STACK DL32-30	5,5	95020174	R8,869	95020102	R3,401
US DL STACK DL32-40-2	7,5	95020346	R16,244	95020102	R3,401
US DL STACK DL32-40	7,5	95020347	R16,244	95020102	R3,401
US DL STACK DL32-50-2	11	95020348	R19,329	95020102	R3,401
US DL STACK DL32-50	11	95020349	R19,329	95020102	R3,401
US DL STACK DL32-60-2	11	95020350	R22,664	95020102	R3,401
US DL STACK DL32-60	11	95020175	R22,664	95020102	R3,401
US DL STACK DL32-70-2	15	95020351	R25,809	95020102	R3,401
US DL STACK DL32-70	15	95020352	R25,809	95020102	R3,401
US DL STACK DL32-80-2	15	95020353	R28,930	95020102	R3,401
US DL STACK DL32-80	15	95020354	R28,930	95020102	R3,401
US DL STACK DL32-90-2	18,5	95020355	R33,190	95020102	R3,401
US DL STACK DL32-90	18,5	95020356	R33,190	95020102	R3,401
US DL STACK DL32-100-2	18,5	95020357	R36,312	95020102	R3,401
US DL STACK DL32-100	18,5	95020358	R36,312	95020102	R3,401
US DL STACK DL32-110-2	22	95020359	R39,450	95020102	R3,401
US DL STACK DL32-110	22	95020360	R39,450	95020102	R3,401
US DL STACK DL32-120-2	22	95020361	R42,587	95020102	R3,401
US DL STACK DL32-120	22	95020203	R36,312	95020102	R3,401
US DL STACK DL32-130-2	30	95020362	R45,723	95020102	R3,401
US DL STACK DL32-130	30	95020363	R45,723	95020102	R3,401
US DL STACK DL32-140-2	30	95020364	R48,853	95020102	R3,401
US DL STACK DL32-140	30	95020365	R48,853	95020102	R3,401

VERTICAL MULTI-STAGE PUMP RANGE DL45					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL45-10-1	3	95020366	R7,195	95020102	R3,401
US DL STACK DL45-10	4	95020367	R7,195	95020102	R3,401
US DL STACK DL45-20-2	5,5	95020368	R10,790	95020102	R3,401
US DL STACK DL45-20	7,5	95020369	R10,790	95020102	R3,401
US DL STACK DL45-30-2	11	95020370	R14,386	95020102	R3,401
US DL STACK DL45-30	11	95020371	R14,386	95020102	R3,401
US DL STACK DL45-40-2	15	95020372	R19,754	95020102	R3,401
US DL STACK DL45-40	15	95020373	R19,754	95020102	R3,401
US DL STACK DL45-50-2	18,5	95020374	R23,353	95020102	R3,401
US DL STACK DL45-50	18,5	95020375	R23,353	95020102	R3,401
US DL STACK DL45-60-2	22	95020376	R27,143	95020102	R3,401
US DL STACK DL45-60	22	95020377	R27,143	95020102	R3,401
US DL STACK DL45-70-2	30	95020378	R30,552	95020102	R3,401
US DL STACK DL45-70	30	95020379	R30,552	95020102	R3,401
US DL STACK DL45-80-2	30	95020380	R34,143	95020102	R3,401
US DL STACK DL45-80	30	95020381	R34,143	95020102	R3,401
US DL STACK DL45-90-2	30	95020382	R39,508	95020102	R3,401
US DL STACK DL45-90	37	95020383	R39,508	95020102	R3,401
US DL STACK DL45-100-2	37	95020384	R43,092	95020102	R3,401
US DL STACK DL45-100	37	95020385	R43,092	95020102	R3,401
US DL STACK DL45-110-2	45	95020386	R46,691	95020102	R3,401
US DL STACK DL45-110	45	95020387	R46,691	95020102	R3,401
US DL STACK DL45-120-2	45	95020388	R50,283	95020102	R3,401
US DL STACK DL45-120	45	95020389	R50,283	95020102	R3,401
US DL STACK DL45-130-2	45	95020390	R53,874	95020102	R3,401

VERTICAL MULTI-STAGE PUMP RANGE DL 6 4					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL64-10-1	4	95020391	R7,081	95020102	R3,401
US DL STACK DL64-10	5,5	95020392	R7,081	95020102	R3,401
US DL STACK DL64-20-2	7,5	95020393	R11,222	95020102	R3,401
US DL STACK DL64-20-1	11	95020394	R11,222	95020102	R3,401
US DL STACK DL64-20	11	95020176	R11,217	95020102	R3,401
US DL STACK DL64-30-2	15	95020395	R15,108	95020102	R3,401
US DL STACK DL64-30-1	15	95020396	R15,108	95020102	R3,401
US DL STACK DL64-30	18,5	95020177	R15,108	95020102	R3,401
US DL STACK DL64-40-2	18,5	95020397	R19,101	95020102	R3,401
US DL STACK DL64-40-1	22	95020398	R19,101	95020102	R3,401
US DL STACK DL64-40	22	95020399	R19,101	95020102	R3,401
US DL STACK DL64-50-2	30	95020400	R23,097	95020102	R3,401
US DL STACK DL64-50-1	30	95020401	R23,097	95020102	R3,401
US DL STACK DL64-50	30	95020178	R23,097	95020102	R3,401
US DL STACK DL64-60-2	30	95020402	R27,084	95020102	R3,401
US DL STACK DL64-60-1	37	95020403	R27,084	95020102	R3,401
US DL STACK DL64-60	37	95020404	R27,084	95020102	R3,401
US DL STACK DL64-70-2	37	95020405	R31,086	95020102	R3,401
US DL STACK DL64-70-1	37	95020406	R31,086	95020102	R3,401
US DL STACK DL64-70	45	95020407	R31,086	95020102	R3,401

VERTICAL MULTI-STAGE PUMP RANGE DL90					
ITEM DESCRIPTION	POWER (KW)	HYDRAULICS REPLACEMENT CARTRIDGE		MECHANICAL SEAL	
		CODE	UNIT PRICE	CODE	UNIT PRICE
US DL STACK DL90-10-1	5,5	95020408	R7,799	95020102	R3,401
US DL STACK DL90-10	7,5	95020409	R7,799	95020102	R3,401
US DL STACK DL90-20-2	11	95020410	R12,578	95020102	R3,401
US DL STACK DL90-20	15	95020179	R12,578	95020102	R3,401
US DL STACK DL90-30-2	18,5	95020411	R19,132	95020102	R3,401
US DL STACK DL90-30	22	95020180	R19,132	95020102	R3,401
US DL STACK DL90-40-2	30	95020412	R23,764	95020102	R3,401
US DL STACK DL90-40	30	95020413	R23,764	95020102	R3,401
US DL STACK DL90-50-2	37	95020414	R28,396	95020102	R3,401
US DL STACK DL90-50	37	95020104	R28,398	95020102	R3,401
US DL STACK DL90-60-2	45	95020415	R33,028	95020102	R3,401
US DL STACK DL90-60	45	95020108	R33,028	95020102	R3,401



HOT WATER CIRCULATOR



J C R H O T W A T E R C I R C U L A T O R C / W U N I O N S		
INVENTORY CODE	ITEM DESCRIPTION	UNIT PRICE
35020002	HWC UPS25-4-180 (25MM) 72W220V	R1,655
35020003	HWC UPS25-7-180 (25MM) 135W220V	R2,160
35020004	HWC JCR40/8 (40MM) 220W220V	R3,626



H O T W A T E R C I R C U L A T O R F L O W S W I T C H		
INVENTORY CODE	ITEM DESCRIPTION	UNIT PRICE
95060193	US HWC FLOW SWITCH GF-A120	R118

PONTOONS



P O N T O O N S			
INVENTORY CODE	ITEM DESCRIPTION	MAX WEIGHT HANDLING	UNIT PRICE **NETT PRICE**
62010009	PONTOON VEGA SINGLE FOAM 6MM	180kg	SQ
62010008	PONTOON VEGA DOUBLE FOAM 6MM	340kg	SQ
62010010	PONTOON VEGA TRIPLE FOAM 8MM	490kg	SQ
62010011	PONTOON VEGA TRIPLE FOAM 10MM	550kg	SQ

70% Submergence. 30% Safety Factor









