

54N - SERIES

BOREHOLE SUBMERSIBLES - PREMIUM RANGE - RADIAL FLOW - 3 PHASE



MODEL : ER541H				OUTLET : 32mm (1.25")							
PRODUCT CODE	STAGES	HP	CONN	Q - m³/hr	0	0.9	1.2	1.5	1.8	2.1	2.4
				Q - LPM	0	15	20	25	30	35	40
M5WCP022CTS5 + 502254PNNR001835	35	3	D.O.L	Total Head in Metres	245	223	208	185	166	134	113
M5WCP022CTS5 + 502254PNNR001840	40	3	D.O.L		283	255	237	211	189	153	129
M5WCP030CTS5 + 503054PNNR001845	45	4	D.O.L		318	286	266	237	212	172	145
M5WCP037CTS5 + 503754PNNR001850	50	5	D.O.L		353	317	295	263	235	191	161

MODEL : ER542H				OUTLET : 40mm (1.5")							
PRODUCT CODE	STAGES	HP	CONN	Q - m³/hr	0	1.2	1.8	2.4	3	3.6	4.2
				Q - LPM	0	20	30	40	50	60	70
M5WCP022CTS5 + 502254PNNR003024	24	3	D.O.L	Total Head in Metres	195	191	182	168	147	123	93
M5WCP030CTS5 + 503054PNNR003032	32	4	D.O.L		259	253	241	223	195	163	123
M5WCP037CTS5 + 503754PNNR003040	40	5	D.O.L		323	316	301	278	243	203	153
M5WCP045CTS5 + 504554PNNR003050	50	6	D.O.L		403	393	373	348	303	253	193
M5WCP055CTS5 + 505554PNNR003060	60	7.5	D.O.L		483	472	448	418	364	304	232
M5WCP055CTD5 + 505554PNNR003060	60	7.5	S.D		483	472	448	418	364	304	232
M5WCP075CTS5 + 507554PNNR003080	80	10	D.O.L		646	632	602	556	486	406	306
M5WCP075CTD5 + 507554PNNR003080	80	10	S.D		646	632	602	556	486	406	306

MODEL : ER543				OUTLET : 40mm (1.5")							
PRODUCT CODE	STAGES	HP	CONN	Q - m³/hr	0	3.6	4.8	6	7.2	8.4	9.6
				Q - LPM	0	60	80	100	120	140	160
M5WCP037CTS5 + 503754PNNR007221	21	5	D.O.L	Total Head in Metres	140	129	123	116	104	83	57
M5WCP037CTS5 + 503754PNNR007224	24	5	D.O.L		153	147	140	132	118	94	65
M5WCP037CTS5 + 503754PNNR007225	25	5	D.O.L		161	153	146	137	123	98	68
M5WCP045CTS5 + 504554PNNR007227	27	6	D.O.L		173	165	157	148	132	105	73
M5WCP045CTS5 + 504554PNNR007230	30	6	D.O.L		192	183	174	164	174	117	81
M5WCP055CTS5 + 505554PNNR007236	36	7.5	D.O.L		230	219	207	195	177	141	99
M5WCP055CTD5 + 505554PNNR007236	36	7.5	S.D		230	219	207	195	177	141	99
M5WCP055CTS5 + 505554PNNR007240	40	7.5	D.O.L		248	240	230	218	196	156	108
M5WCP055CTD5 + 505554PNNR007240	40	7.5	S.D		248	240	230	218	196	156	108

54N - SERIES

BOREHOLE SUBMERSIBLES - PREMIUM RANGE - RADIAL FLOW - 3 PHASE

MODEL : ER543K				OUTLET : 40mm (1.5")							
PRODUCT CODE	STAGES	HP	CONN	Q - m ³ /hr	0	2.4	3.6	4.8	6	7.2	8.4
				Q - LPM	0	40	60	80	100	120	140
M5WCP037CTS5 + 503754PNNR006030	30	5	D.O.L	Total Head in Metres	176	162	153	142	123	103	73
M5WCP037CTS5 + 503754PNNR006035	35	5	D.O.L		204	189	178	165	143	120	85
M5WCP045CTS5 + 504554PNNR006040	40	6	D.O.L		233	215	203	190	163	136	96

MODEL : ER545				OUTLET : 50mm (2")							
PRODUCT CODE	STAGES	HP	CONN	Q - m ³ /hr	0	4.5	6	7.5	9	10.5	12
				Q - LPM	0	75	100	125	150	175	200
M5WCP037CTS5 + 503754PNNR009025	25	5	D.O.L	Total Head in Metres	140	123	115	105	90	70	53
M5WCP045CTS5 + 504554PNNR009030	30	6	D.O.L		167	147	138	126	108	84	63
M5WCP055CTS5 + 505554PNNR009036	36	7.5	D.O.L		203	176	166	151	130	101	76
M5WCP055CTD5 + 505554PNNR009036	36	7.5	S.D		203	176	166	151	130	101	76

MODEL : ER546				OUTLET : 40mm (1.5")							
PRODUCT CODE	STAGES	HP	CONN	Q - m ³ /hr	0	3	3.6	4.2	5.4	6.6	7.2
				Q - LPM	0	50	60	70	90	110	120
M5WCP037CTS5 + 503754PNNR005437	37	5	D.O.L	Total Head in Metres	207	185	173	160	125	84	61
M5WCP045CTS5 + 504554PNNR005440	40	6	D.O.L		223	200	187	173	135	91	66
M5WCP045CTS5 + 504554PNNR005444	44	6	D.O.L		245	219	205	190	148	99	72
M5WCP055CTS5 + 505554PNNR005454	54	7.5	D.O.L		300	267	252	232	181	121	87
M5WCP055CTD5 + 505554PNNR005454	54	7.5	S.D		300	267	252	232	181	121	87

BOREHOLE SUBMERSIBLES - PREMIUM RANGE - MIXED FLOW - 3 PHASE

MODEL : EM541				OUTLET : 50mm (2")							
PRODUCT CODE	STAGES	HP	CONN	Q - m ³ /hr	0	9	12	15	18	21	24
				Q - LPM	0	150	200	250	300	350	400
M5WCP037CTS5 + 503754PNNM018012	12	5	D.O.L	Total Head in Metres	65	56	51	43	34	23	19
M5WCP037CTS5 + 503754PNNM018014	14	5	D.O.L		75	65	59	50	39	27	22

MODEL : EM541K				OUTLET : 65mm (2.5")							
PRODUCT CODE	STAGES	HP	CONN	Q - m ³ /hr	0	9	12	15	18	21	24
				Q - LPM	0	150	200	250	300	350	400
M5WCP037CTS5 + 503754PNNM021012	12	5	D.O.L	Total Head in Metres	66	56	51	46	41	33	25
M5WCP045CTS5 + 504554PNNM021014	14	6	D.O.L		77	67	62	54	47	39	29
M5WCP055CTS5 + 505554PNNM021016	16	7.5	D.O.L		88	74	68	61	53	43	32
M5WCP055CTD5 + 505554PNNM021016	16	7.5	S.D		88	74	68	61	53	43	32
M5WCP055CTS5 + 505554PNNM021018	18	7.5	D.O.L		98	82	76	68	60	49	37
M5WCP055CTD5 + 505554PNNM021018	18	7.5	S.D		98	82	76	68	60	49	37

