

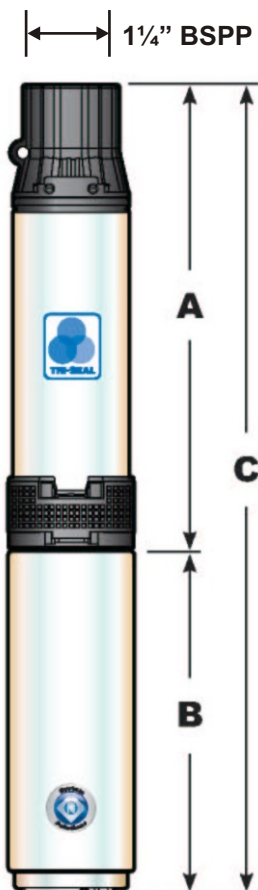


**SUBMERSIBLE ELECTRIC PUMP**  
 TYPICAL AVERAGE PERFORMANCE DATA  
 BASED ON WATER DENSITY 1000 kg/m<sup>3</sup>  
 VISCOSITY 1.13 cst 113 mm<sup>2</sup>/s

**SERIES  
 TS 40**

**PERFORMANCE DATA**

Model	Motor kW.	Motor Amps		l/min m <sup>3</sup> /h l/sec	Capacity					
					0	10	20	30	40	45
					0.0	0.60	1.20	1.80	2.40	2.70
TS 4006/37	0.37	4.0	1.1	Head (Metres)	0.0	0.17	0.33	0.50	0.67	0.75
TS 4008/55	0.55	6.0	1.6		54	45	41	33	21	13
TS 4012/75	0.75	7.3	2.1		73	64	60	50	34	26
TS 4018/110	1.1	8.9	3.0		107	96	87	71	46	35
TS 4024/150	1.5	11.1	4.0		158	142	125	100	66	45
					210	195	166	133	88	60



**DIMENSION - 230 VOLT MOTOR**

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	A	B	A	B	C	A	B	C
TS4006/37	95	95	320	242	562	3.6	8.3	11.9
TS4008/55	95	95	363	271	634	4.1	9.6	13.7
TS4012/75	95	95	465	299	764	5.0	10.8	15.8
TS4018/110	95	95	647	356	1003	6.8	13.5	20.3
TS4024/150	95	95	787	385	1172	8.2	14.4	22.6

**DIMENSION - 400 VOLT MOTOR**

Model	Diameter mm		400 Volts					
			Length mm			Mass Kg		
	A	B	A	B	C	A	B	C
TS4006/37	95	95	320	223	543	3.6	7.3	10.9
TS4008/55	95	95	363	242	605	4.1	8.3	12.4
TS4012/75	95	95	465	271	736	5.0	9.6	14.6
TS4018/110	95	95	647	299	946	6.8	10.8	17.6
TS4024/150	95	95	787	327	1114	8.2	12.1	20.3

DATE 01/08/08

TECHNICAL DATA - DTS40.1