



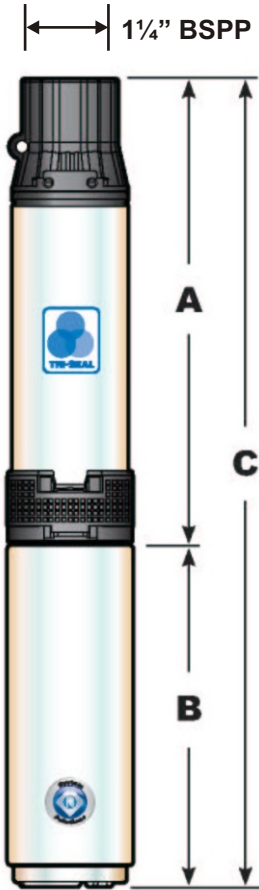
<b>SUBMERSIBLE ELECTRIC PUMP</b>	
TYPICAL AVERAGE PERFORMANCE DATA	
BASED ON WATER	DENSITY 1000 kg/m <sup>3</sup>
VISCOSITY 1.13 cst 113 mm <sup>2</sup> /s	

**SERIES  
TS 30**

**PERFORMANCE DATA**

Model	Motor kW	Motor Amps		l/min m <sup>3</sup> /h l/sec	Capacity				
					0	10	15	20	25
					0.0	0.60	0.90	1.20	1.50
TS 3005/25	0.25	2.8	-	Head (Metres)	0.0	0.17	0.25	0.33	0.42
TS 3008/37	0.37	4.0	1.1		43	37	33	27	20
TS 3012/55	0.55	6.0	1.6		72	65	57	48	36
TS 3016/75	0.75	7.3	2.1		100	95	88	76	60
TS 3024/110	1.1	8.9	3.0		143	127	117	103	82
TS 3032/150	1.5	11.1	4.0		213	188	172	145	110
					284	250	220	190	150

**DIMENSION - 230 VOLT MOTOR**



Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	A	B	A	B	C	A	B	C
TS 3005/25	95	95	286	385	671	3.6	14.4	18.0
TS 3008/37	95	95	349	242	591	4.1	8.3	12.4
TS 3012/55	95	95	431	271	702	5.0	9.6	14.6
TS 3016/75	95	95	514	299	813	6.8	10.8	17.6
TS 3024/110	95	95	680	356	1036	7.3	13.5	20.8
TS 3032/150	95	95	899	385	1284	12.7	14.4	27.1

**DIMENSION - 430 VOLT MOTOR**

Model	Diameter mm		400 Volts					
			Length mm			Mass Kg		
	A	B	A	B	C	A	B	C
TS 3005/25	95	95	Not available in 400 Volt x 3 phase					
TS 3008/37	95	95	349	223	572	4.1	7.3	11.4
TS 3012/55	95	95	431	242	673	5.0	8.3	13.3
TS 3016/75	95	95	514	271	785	6.8	9.6	16.4
TS 3024/110	95	95	680	299	979	7.3	10.8	18.1
TS 3032/150	95	95	899	327	1226	12.7	12.1	24.8

DATE 01/10/10

TECHNICAL DATA - DTS30.1