Ecomac®

SUBMERSIBLE PUMPSETS - 100 MM (4")

(Approximate Performance Data at 2880 RPM 200-240 Volts Single Phase 50 Hz, A.C. supply)

TSS SERIES (MIXED FLOW)

Since 1979 TECMO PUMPSETS

Maximum Outer Diameter : 96 mm

PUMP MODEL	K.W.	HP	STAGE	OUTLET SIZE IN INCH	LPS	0	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0								
					LPM	0	60	90	120	150	180	210	240	270	300								
TSS 18/06	1.50	2.0	06	2.0	TOTAL HEAD IN METRES			36	33	31	28	24	21	18	15								
TSS 18/08	2.20	3.0	08	2.0				45	40	35	30	27	24	21	18								
TSS 18/09	2.20	3.0	09	2.0				50	45	40	35	32	28	24	21								
TSS 12/07	1.50	2.0	07	2.0			40	38	32	28	24	16	10										
TSS 12/10	2.20	3.0	10	2.0			56	54	45	40	34	24	14										

Ecomac®

SUBMERSIBLE PUMPSETS - 100 MM (4")

(Approximate Performance Data at 2880 RPM 380-415 Volts Single Phase 50 Hz, A.C. Supply)

TLT SERIES (MIXED FLOW)

Since 1979 TECMO PUMPSETS

Maximum Outer Diameter : 96 mm

PUMP MODEL	K.W.	HP	STAGE	OUTLET SIZE IN INCH	LPS	0	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0								
					LPM	0	60	90	120	150	180	210	240	270	300								
TLT 18/06	1.50	2.0	06	2.0	TOTAL HEAD IN METRES			36	33	31	28	24	21	18	15								
TLT 18/08	2.20	3.0	08	2.0				45	40	35	30	27	24	21	18								
TLT 18/09	2.20	3.0	09	2.0				50	45	40	35	32	28	24	21								

Ecomac®

SUBMERSIBLE PUMPSETS - 100 MM (4")

(Approximate Performance Data at 2880 RPM 200-240 Volts Single Phase 50 Hz, A.C. Supply)

TLS SERIES (MIXED FLOW)

Since 1979 TECMO PUMPSETS

Maximum Outer Diameter : 96 mm

PUMP MODEL	K.W.	HP	STAGE	OUTLET SIZE IN INCH	LPS	0	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0								
					LPM	0	60	90	120	150	180	210	240	270	300								
TLS 18/06	1.50	2.0	06	2.0				36	33	31	28	24	21	18	15								
TLS 18/08	2.20	3.0	08	2.0				45	40	35	30	27	24	21	18								
TLS 18/09	2.20	3.0	09	2.0				50	45	40	35	32	28	24	21								

Ecomac®

SUBMERSIBLE PUMPSETS - 100 MM (4")

(Approximate Performance Data at 2880 RPM 380-415 Volts Single Phase 50 Hz, A.C. supply)

TST SERIES (MIXED FLOW)

Since 1979 TECMO PUMPSETS

Maximum Outer Diameter : 96 mm

PUMP MODEL	K.W.	HP	STAGE	OUTLET SIZE IN INCH	LPS	0	0.1	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0								
					LPM	0	60	90	120	150	180	210	240	270	300								
TST 18/06	1.50	2.0	06	2.0	TOTAL HEAD IN METRES			36	33	31	28	24	21	18	15								
TST 18/08	2.20	3.0	08	2.0				45	40	35	30	27	24	21	18								
TST 18/09	2.20	3.0	09	2.0				50	45	40	35	32	28	24	21								
TST 18/12	3.70	5.0	12	2.0				62	59	56	52	48	42	36	28								
TST 18/14	3.70	5.0	14	2.0				70	67	64	60	56	52	48	33								
TST 18H/6	1.50	2.0	06	2.0			30	29	28	26	24	22	21	19	17	15	12	9					
TST 18H/9	2.50	3.0	09	2.0			45	44	42	39	35	33	31	29	26	22	18	13					
TST 18H/12	3.70	5.0	12	2.0			60	58	56	51	47	45	41	39	34	29	24	17					
TST 18H/14	3.70	5.0	14	2.0			70	68	65	60	55	52	48	45	40	34	28	20					
TST 18H/16	4.50	6.0	16	2.0			80	78	74	69	63	59	55	51	46	39	32	23					
TST 18H/18	5.50	7.5	18	2.0			90	87	84	77	71	67	62	58	51	44	36	26					
TST 12/07	1.50	2.0	07	2.0			40	38	32	28	24	16	10										
TST 12/10	2.20	3.0	10	2.0			56	54	45	40	34	24	14										
TST 12/15	3.00	4.0	15	2.0			84	81	68	60	51	36	21										
TST 12/18	3.70	5.0	18	2.0			101	97	81	72	61	43	25										

Note :

- The performance date is only indicative and measured at rated voltage. The actual discharge depends on yield of Borewell, Height of water column and submergence of the pump.
- The Pipe friction lossess are not calculated.
- In view of continuous developments the informations/descriptions/specifications are subject to change without notice.

Conversions : 1 Metre =3.28 feet 1 Inch = 25.4 mm 1 Imperial gallon = 4.546 litres