

4" TS-100H Pump Data

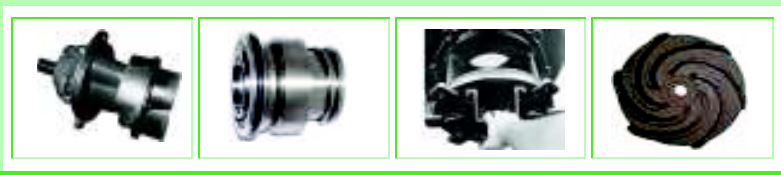
Impeller Dia.	280 mm	254 mm	229 mm	280 mm
Nominal Duty	38 l/sec at 54 m	38 l/sec at 54 m	38 l/sec at 37 m	38 l/sec at 21 m
Max. Volume	50 l/sec	50 l/sec	50 l/sec	50 l/sec
Max. Head	59 mtrs	48 mtrs	37 mtrs	28 mtrs
Max. Suction	8.3 mtrs	8.2 mtrs	8.2 mtrs	8.2 mtrs
Pump Speed	2150 rpm	2150 rpm	2150 rpm	1460 rpm
NOL Power	38 kW	29 kW	22 kW	15 kW



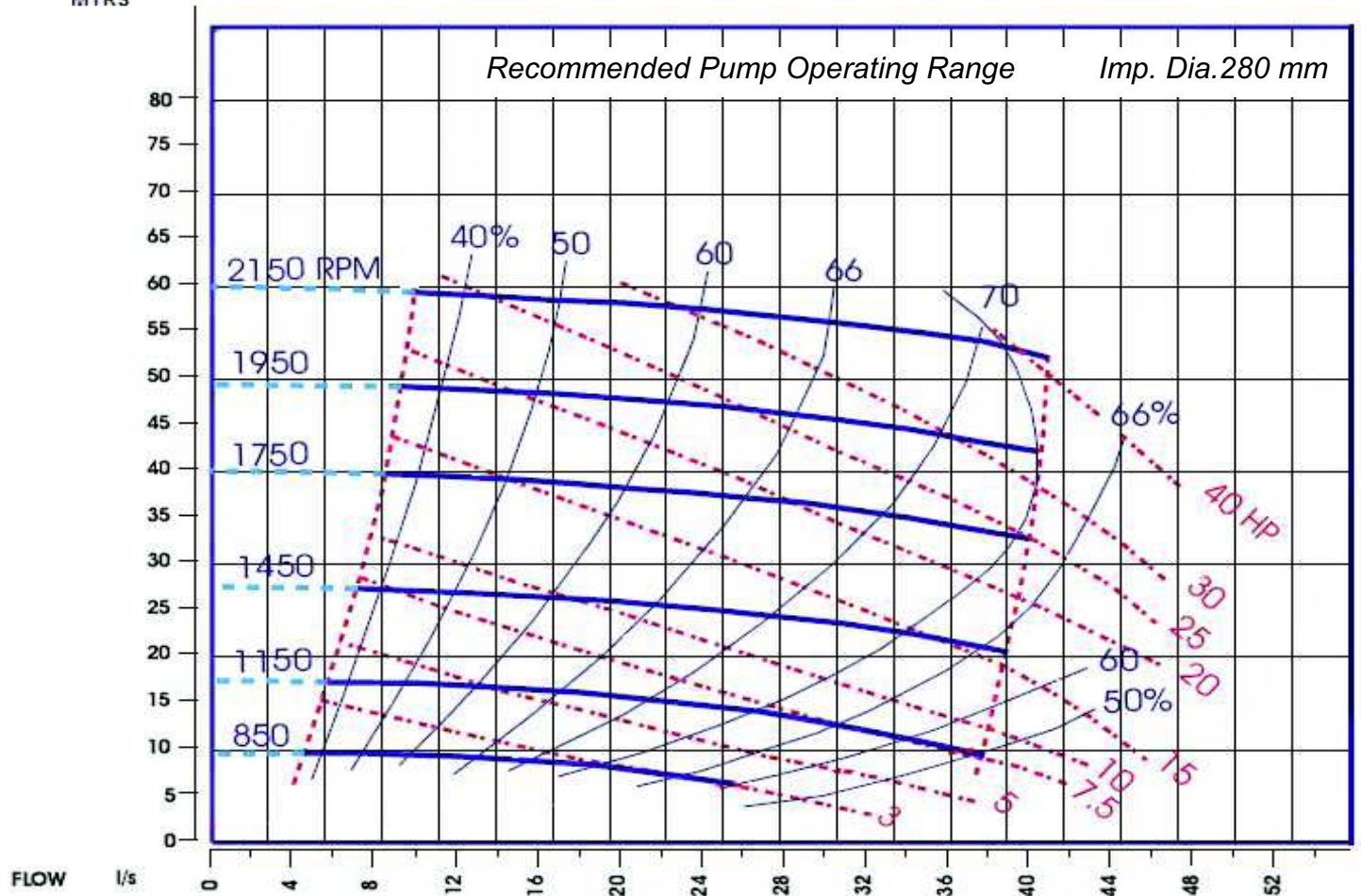
Self Priming Lifts (280 mm Imp. Dia.)

RPM	1450	1750	1950	2150
Metres	3.7	4.0	4.6	5.2

- * external shimless adjustment
- * solids handling impeller
- * oil lubricated mechanical seal
- * removable front coverplate
- * removable BPO pedestal assembly
- * oil lubricated bearings



TOTAL HEAD
MTRS



Approx Weight: 300 KG