

VOTM Series – Detailed Technical Specifications

Three phase Open well	Capa	city	Pipe	Rated	Panel	Performan							
							Head	in Met	er				
	HP	kW	(mm)	(A)			24	27	30	35	40	42	45
VOTM 05120	5.0	3.7	65 x 50	10.9	D.O.L		550	500	450	375	270	150	
VOTM 05140	5.0	3.7	65 x 50	10.7	D.O.L.			550	525	425	315	215	
VOTM 75150	7.5	5.5	65 x 50	15.0	D.O.L			*	630	570	500	450	360
VOTMD 75150	7.5	5.5	65 x 50	15.0	Star-Delta				630	570	500	450	360

The performance data & technical Specifications given in this brochure are based on our lab tests conducted at standard conditions & rated voltage of 415V, 50Hz. supply and are likely to change with various field conditions. Friction and flow losses in pipe fittings have not been calculated. For VOTL category models, rated voltage is 350V, 50Hz.

, ,					0 ,	•	Ū	•					
* - Overloading region.	1 A - ISI Models VOTL working voltage range is 180V to 350V												
Star rated models are als	** - Voltage required at motor input terminal during working time.												
Three phase Open well Submersible Pumps		Capacitor Pipe Capacity Size		Rated Current	Panel Suggested	Performance Chart Head in Meter							
	HP	kW	(mm)	(A)			12		18	21	24	27	30
	5.0	3.7	65 x 65	10.7	D.O.L.			1000	950	850	760		