

ERNEST ELECTRO PUMPS

A PRACTICAL AND INEXPENSIVE WAY TO PUMP WATER

PERIPHERAL TURBINE SUBMERSIBLE ELECTRIC PUMPS FOR 4" WELLS



50 Hz $n \approx 2900$ rpm

MAIN USES

- For 4" wells • Pumping clean water into: Detached houses - Country houses and farms - Cottages • Rain irrigation
- Feeding pressure systems • Filling and emptying tanks

TECHNICAL DATA

- Continuous service • Max temperature of moved liquid 35°C
- Cable length 20 IP 58 motor protection • Standard voltages 220 v 50 Hz single-phase

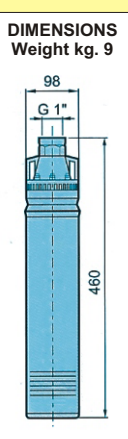
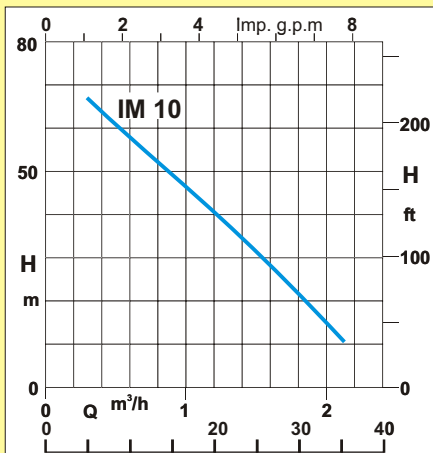
CONSTRUCTION FEATURES

- Shaft, jacket and hydraulics in stainless steel • Brass impeller
- Built-in non-return valve • Thermoplastic parts • Double graphite mechanical seal protected by sand proof ring

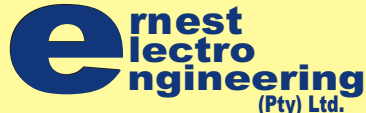
USER-FRIENDLY FOR RURAL AREAS

- Built-in capacitor • Built-in overload • Comes with 25 metres of sub-cable which only needs a 3 point plug to operate successfully • Stainless steel hydraulics prevent impeller jamming, even after an extended stoppage

TYPE	AMP	MOTOR		INPUT kW	DELIVERY							
		kW	HP		Q							
					m ³ /h	0.3	0.6	0.9	1.2	1.5	1.8	2.1
					l/min	5	10	15	20	25	30	35
IM 10	7.0	0.75	1	1.3	H m	67	58	50	40	32	22	11



Supplied by:



ARMATURE & MOTOR REWINDING



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OVER 45 YEARS IN THE PUMP INDUSTRY