

TM PERIPHERAL PUMP

STRUCTURAL CHARACTERISTICS

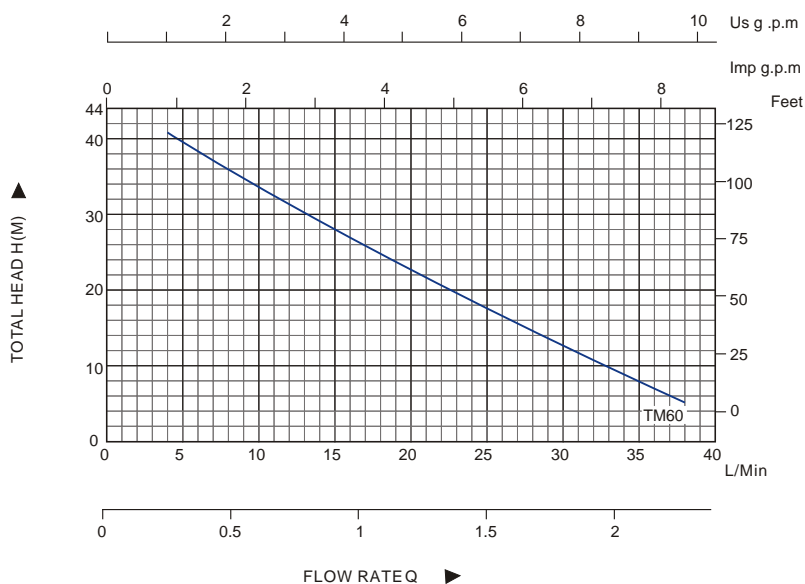
- PUMP BODY: **cast iron**, with UIN ISO 228/1 gas threaded suction and delivery openings.
- MOTOR BRACKET: **aluminium** with front **brass** insert; reducing difficulties when starting the pump after long periods without use, due to the impeller blocking.
- IMPELLER: **brass**.
- MOTOR SHAFT: **AISI 314 stainless steel**,
- MECHANICAL SEAL: **ceramic and graphite**,
- MOTOR: the pumps are coupled to an asynchronous, high efficiency **USR** induction motor of suitable size, which is quiet, closed and externally ventilated, suitable for continuous duty. **INSULATION class B (Class F)**
The thermal cutout replay (motor protector) is incorporated in all single phase motors.
Three phase motors require an adequate external motor protector, with connections according to current standards.
- PROTECTION: **IP 44**.



WARRANTY: 1 YEAR

(according to our general sales conditions),

OPERATING LIMITS: Fluid temperature up to +60°C
Maximum ambient temperature +40°C



PUMP MODEL	POWER		MAX.FLOW L/Min	MAX.HEAD M	MAX.SUCT M	INLET/OUTLET	GW Kg	PACKING DIMENSION Mm	QUANTITY Set
	kW	Hp							
Tm60	0.37	0.5	40	40	8	1"×1"	6.2	280*205*180	3100

