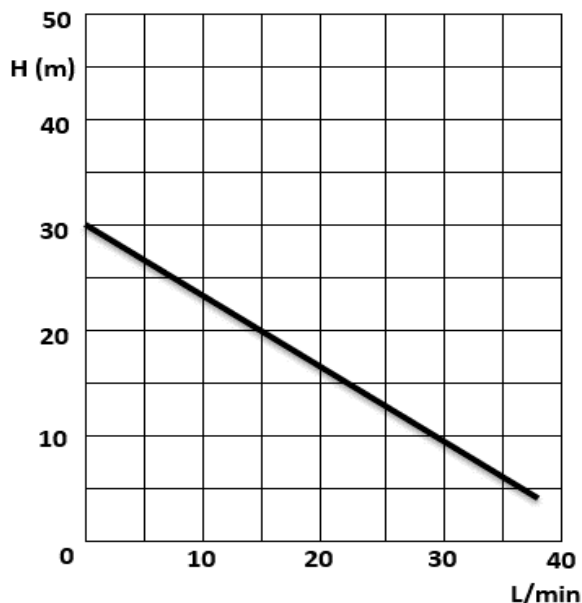


# Technical Data

## Peripheral Turbine Pump



### Description:

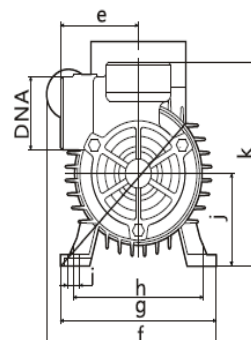
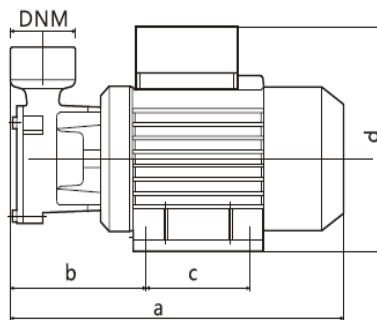
Radial Impeller pumps with axial intake and upward-facing radial delivery. These pumps are particularly suited for pumping up and distributing water in domestic water supply systems in small houses, villas, small properties and gardens, as well as providing water supply to high pressure water heating systems. It is recommended that these pumps are used to carry only chemically pure liquids free of foreign matter with temperature not higher than 65°C.

### Specifications:

Model	Power					Speed rpm	Suction Max. (m)	Operating pressure Max. (kpa)	Package Dimensions (mm)			
	HP	kW	V	µf	A				L	W	H	Kg
TT45	0.45	0.33	240	10	2.5	2850	8	300	290	145	165	5.8

### Construction:

Pump	Pump Body	Cast Iron
	Impeller	Brass
	Mech. Seal	Ceramic / Graphite
	Pump Shaft	304 Grade S/S
Motor	Motor Housing	Aluminium
	Motor Shaft	Carbon Steel
	Insulation	Class F
	Protection	IP44
	Cooling	External (TEFC)



Model	Dimensions (mm)								
	A	B	C	D	E	F	G	Inlet	Outlet
TT45	250	120	155	76	80	100	63	25mm	25mm