

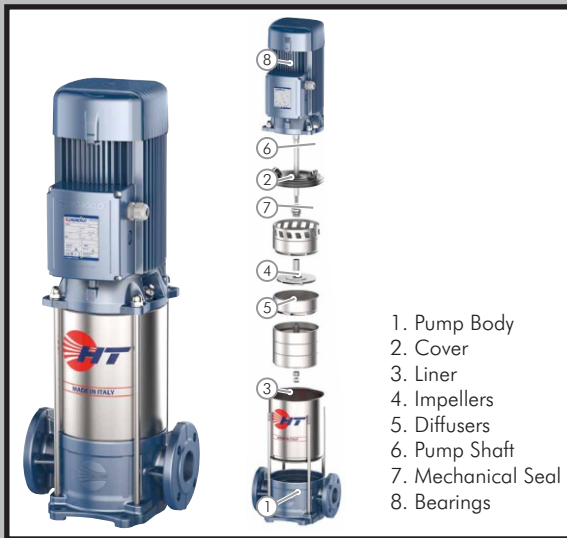
**NEW  
PRODUCT**

# EDROLLO

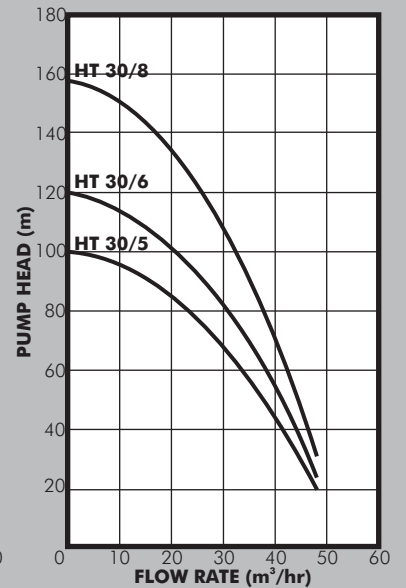
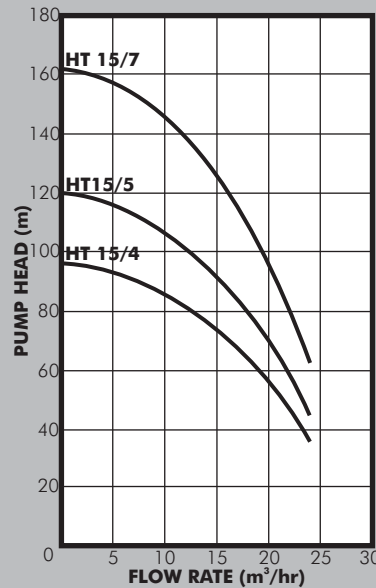


# HT

## Vertical Multistage Pumps



1. Pump Body
2. Cover
3. Liner
4. Impellers
5. Diffusers
6. Pump Shaft
7. Mechanical Seal
8. Bearings



### PUMP

Pedrollo HT Series are non-self priming vertical multistage centrifugal pumps suitable for water supply and pressurization in industrial and commercial applications, irrigation, etc. The multistage construction ensures low operating noise and high efficiency hydraulic performance that provides reliability with minimal operating costs.

Pump construction is cast iron with a cathoporesis surface treatment top and bottom chambers to ensure high level of wear and corrosion resistance and AISI304 stainless-Steel for impellers, diffusers and casing.

### MOTOR

Pumps are close coupled to a TEFC brushless IE3 induction motor designed for smooth operation and optimised to work with inverters. A remote starter with thermal overload should be fitted.

**Enlosure Class:** IPX4

**Insulation Class:** F

**Voltage:** 3X415V

**Speed:** 2900rpm

### OPERATING CONDITIONS

**Pumped liquid:** Thin, clean, chemically non-aggressive liquids without solids or fibres.

**Max. Fluid Temperature:** -15° to +90°C

**Max. Ambient Temperature:** +40°C

**Max. Suction lift:** 7m (at sea level)

### PUMP DATA

Model	Motor		Current (A)	DN (")	Dimensions (mm)					Weight (kg)
	kW	HP			A	B	C	H	H1	
HT 15/4	5.5	7.5	10.7	2	151	275	300	677	90	70
HT 15/5	7.5	10	13.5					771		79
HT 15/7	9.2	12.5	15.8					944		145
HT 30/5	9.2	12.5	15.8	2½	181	305	320	871	105	147
HT 30/6	11	15	17.7					915		
HT 30/8	15	20	23					1003		

