

POS. COMPONENT CONSTRUCTION CHARACTERISTICS

1 PUMP BODY	Cast iron with an Epoxy Electro Coating treatment, with threaded port in compliance with ISO 228/1				
2 IMPELLER	VORTEX type in cast iron with an Epoxy Electro Coating treatment				
3 MOTOR CASING	Stainless steel AISI 304				
4 CASING	Cast iron with an Epoxy Electro Coating treatment				
5 MOTOR SHAFT	Stainless steel AISI 431				
6 TWO MECHANICAL SEALS SEPARATED BY AN OIL CHAMBER					
<i>Seal Model</i>	<i>Shaft Diameter</i>	<i>Position</i>	<i>Stationary ring</i>	<i>Rotational ring</i>	<i>Materials Elastomer</i>
ED560-25	Ø 25 mm	Motor side Pump side	Ceramic Silicon carbide	Graphite Silicon carbide	NBR NBR
7 BEARINGS	6306 ZZ C3 / 6304 ZZ C3				

8 ELECTRIC MOTOR

VX 40: three-phase 400 V - 50 Hz

with thermal overload protector incorporated into the winding

- Insulation: class F
- Protection: IP X8

9 POWER CABLE

"H07 RN-F" type

Standard length 10 metres

10 FLOAT SWITCH

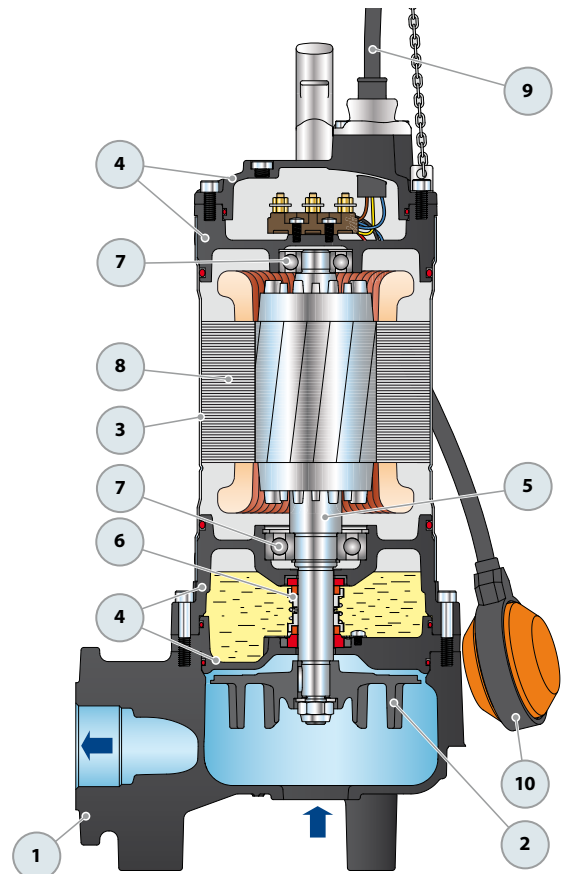
(only for single-phase versions)

11 CONTROL BOX

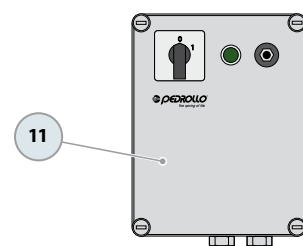
(only for single-phase versions)

With manual overload cut-out and with capacitors for starting and operating.

<i>Pump</i> <i>Single-phase (220-230 V o 240 V)</i>	<i>Capacitance of the operating capacitor</i>	<i>Capacitance of the starting capacitor</i>
VXm 30/40	70 µF 450 VL	80 µF 450 VL



Standard features



Control box
(only for single-phase version)