

# SUBMERSIBLE DRAINAGE

## POMA4

### COMPACT FLOAT

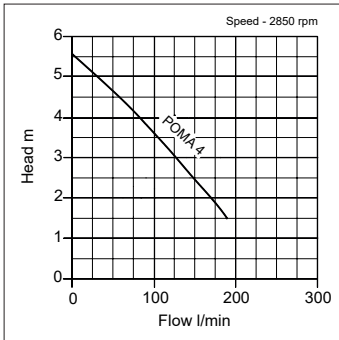


The **POMA4** pump is light, compact, has an energy efficient motor and integral anti-airlock valve. It can pump waste containing fibrous material and suspended soft solids. With a tube type float switch, for automatic operation in areas with limited space or where precise level control is required. Liquid paraffin is used for the lubrication oil, which enables use in food processing and aquaculture. It is not recommended for ponds or water features.

**Fluid:** Clean and dirty water | Temperature: 0 - 40°C

**Application:** Industry | Domestic | Utilities | Basements | Processing | Sumps

**Special models:** "Domestic": supplied with a hose tail, a hose clip and a 3 pin plug



POMA	<b>Impeller</b>	<b>Shaft seal</b>	<b>Level switch (automatic)</b>
	Vortex	Double mechanical	Tube float (optional)

Pump	<b>Top cover &amp; handle</b>	<b>Pump casing &amp; outlet</b>	<b>Impeller</b>
	GFRP	GFRP	GFRP
	<b>Shaft</b>	<b>Shaft seal</b>	<b>Lubrication</b>
	S/S 410S	Silicon carbide	Paraffin oil
	<b>Strainer</b>	<b>Level switch</b>	
	GFRP	GFRP & S/S 304	

Motor	<b>Poles, protection</b>	<b>Insulation</b>	<b>Thermal protection</b>
	2 pole, IP68	Class E	Integral
	<b>Starting</b>	<b>Motor casing</b>	<b>Power cable (10mtr)</b>
	Internal capacitor	S/S 304	Rubber



**POMA (domestic)**



**POMA (industrial)**

item code	model	Manual or Auto	outlet (BSPF/mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	on level (mm)	off level (mm)	dry weight (kgs)
10-10-1257	POMA4 industrial	A	2"	0.15	110	190	5.7	35	183x225x354	285	100	6.6
10-10-1072	POMA4 industrial	A	2"	0.15	230	190	5.7	35	183x225x354	285	100	6.6
10-10-1179	POMA4 domestic	A	50	0.15	230	190	5.7	35	183x225x354	285	100	6.6