

# SUBMERSIBLE POND & WATER FEATURES

## TP

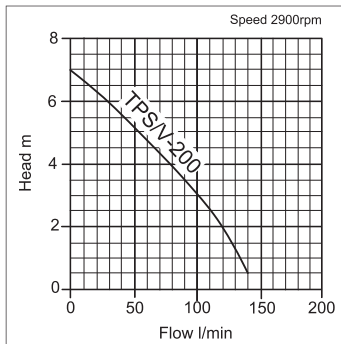
### 24 HOUR RUNNING



The **TP** series are designed for continuous operation in water features and fish-ponds, but also for sump and transfer applications. Available as manual or with a pendant float switch, for automatic operation. All models are lubricated and cooled by non-toxic oil. Available in two formats: **TPS** will handle fish waste, dead plants and other suspended solids up to 5mm, while **TPV** can handle up to 19mm.

**Fluid:** Clean & dirty water | Pond water | Water with large soft solids (TPV) | Temperature: 0 - 40°C

**Application:** Ponds | Water features | Fountains | Water walls | Sumps



TP	<b>Impeller</b>	<b>Shaft seal</b>	<b>Level switch (automatic)</b>
	Open	Single mechanical & lip seal	Pendant (optional)

Pump	<b>Handle</b>	<b>Pump casing &amp; outlet</b>	<b>Impeller</b>	<b>Shaft</b>
	Polypropylene & glass fibre	Polypropylene & glass fibre	Nylon & glass fibre	S/S 316
	<b>Shaft seal</b>	<b>Strainer</b>	<b>Level Switch</b>	
	Carbon ceramic & NBR	Polypropylene & glass fibre	Polypropylene	

Motor	<b>Poles, protection</b>	<b>Enclosure</b>	<b>Insulation</b>	<b>Thermal protection</b>
	2 pole, IP68	Non toxic oil	Class B	Integral
	<b>Starting</b>	<b>Motor casing</b>	<b>Power cable (10 mtr) &amp; switch cable</b>	
	Internal capacitor	Polypropylene & glass fibre	Rubber	



TPV-200SA



TPS-200S

item code	model	Manual or Auto	outlet (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)
15-10-1091	TPS-200S	M	32	0.2	230	140	7	5	146x170x330	-	-	3.9
15-10-1009	TPS-200SA	A	32	0.2	230	140	7	5	146x170x330	430	190	4.1
15-10-1092	TPV-200S	M	32	0.2	230	140	7	19	146x170x330	-	-	3.9
15-10-1086	TPV-200SA	A	32	0.2	230	140	7	19	146x170x330	430	190	4.1

\* APPROXIMATE LIQUID LEVEL