

# PROPELLER PUMPS

## P RANGE (POLYMER)



**Chabot**  
PROPELLER PUMPS



### PRESENTATION

Made in France, the CHABOT P range propeller pumps are designed for the aeration and mixing of tanks, but also for the transfer of fresh, brackish or salt water in fields such as aquaculture, aquaponics or aquariology.

### MAIN ADVANTAGES

- Polymer construction for perfect resistance to seawater,
- Excepted the shaft, the wetted parts are chemically inert and without impact on young living organisms (fry, spat, larvae, etc.),
- Designed propeller in numerical simulation for an optimized energy consumption,
- Easy to install thanks to our optional accessories (no need for civil works),
- Maximum weight of 42.5 kg for an easy mobility,
- Easy disassembly and repair, even after several years of operation in aggressive environment.

### APPLICATIONS

The P series is used in fish and shellfish farming and aquariology:

- Stirring and recirculation,
- Creating movement in water,
- Aeration,
- Transfer between tanks.

### RANGE

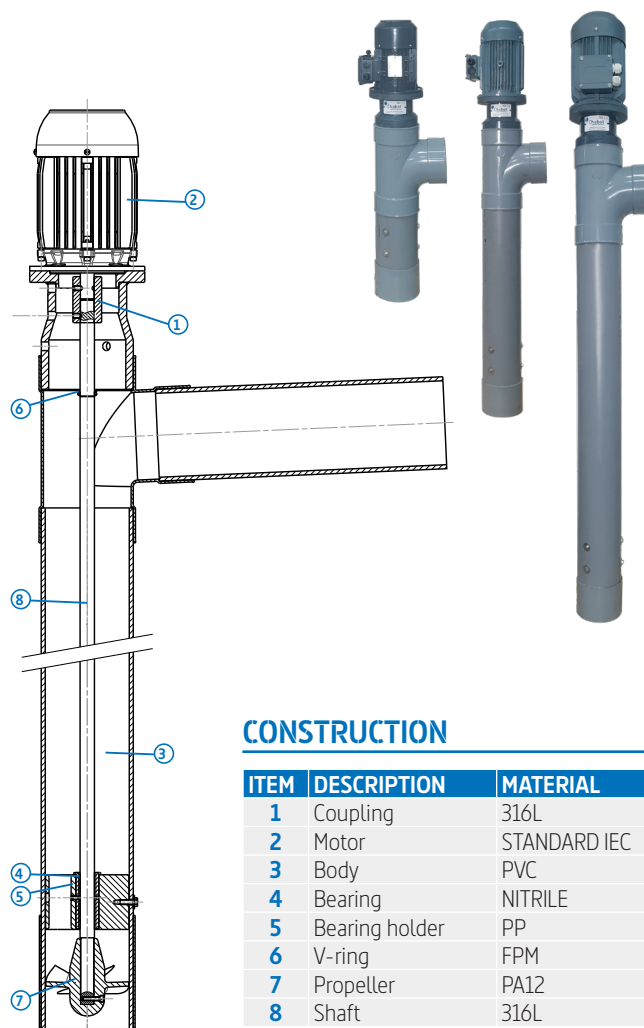
MODEL	LG	RPM	KW	MAX (m³/h)	MAX HEAD
<b>P150-0.5-6</b>	0,5m	1000	0,75	90	0.35 m
<b>P150-0.5-4</b>	0,5m	1450	1,1	140	0.35 m
<b>P150-1-6</b>	1m	1000	0,75	56	0.85 m
<b>P150-1-4</b>	1m	1450	1,1	120	0.85 m
<b>P150-1.5-4</b>	1,5m	1450	1,1	120	1.35 m

### SPECIFICATIONS

- Up to 140m³/h at 50Hz,
- Length up to 1,5m,
- Available in 50Hz or 60Hz.

### OPTIONAL ACCESSORIES

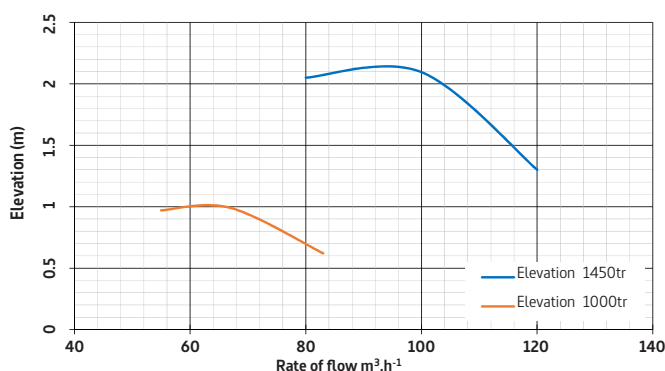
- Tripod,
- Support plate (pump L 0.5m),
- Strainer.

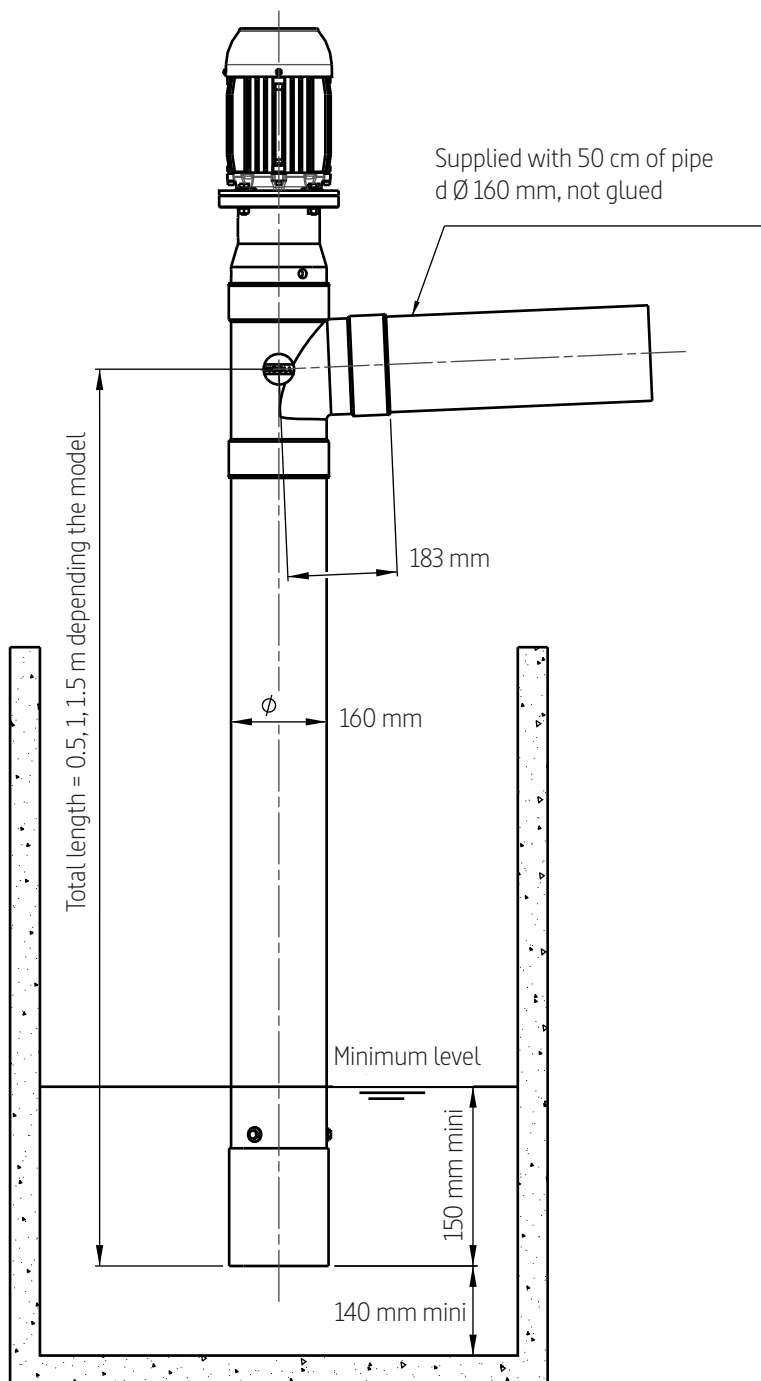


### CONSTRUCTION

ITEM	DESCRIPTION	MATERIAL
<b>1</b>	Coupling	316L
<b>2</b>	Motor	STANDARD IEC
<b>3</b>	Body	PVC
<b>4</b>	Bearing	NITRILE
<b>5</b>	Bearing holder	PP
<b>6</b>	V-ring	FPM
<b>7</b>	Propeller	PA12
<b>8</b>	Shaft	316L

### DIAGRAM





## OTHER PRODUCTS FROM OUR CATALOG

### V RANGE



### VE RANGE WITH FLARED BODY

