

Jasper Range

The Jasper Range submersible pumps with self-cleaning intake screens are low and medium head submersible pumps with a maximum output of 800 litres per minute. These filterpumps can be fitted with screen sizes ranging from 6mm perforated steel to 100 micron sintered steel mesh.

The Jasper range filterpumps are low-maintenance and easy to install. You can pump and filter directly from your water source – the efficient self-cleaning filter protects the intake and pump from blockage. Ideal for pumping dirty water, keeping fountains running, irrigation and marine use.

The durable three phase motors have thermal overload protection and are available with both 50 and 60 Hz motors.



Key Features

- ✓ Stainless steel shaft, sleeve, and motor casing
- ✓ Stainless steel fixings
- ✓ Top discharge outlet
- ✓ Stainless steel filter cage
- ✓ Internal thermal overload protection
- ✓ Filter mesh 115 micron to 6mm
- ✓ Very low maintenance filtration
- ✓ 60m³ maximum flow
- ✓ High reliability and easy to use
- ✓ Reduced installation and maintenance costs
- ✓ 50Hz and 60Hz models available



Models & Specification

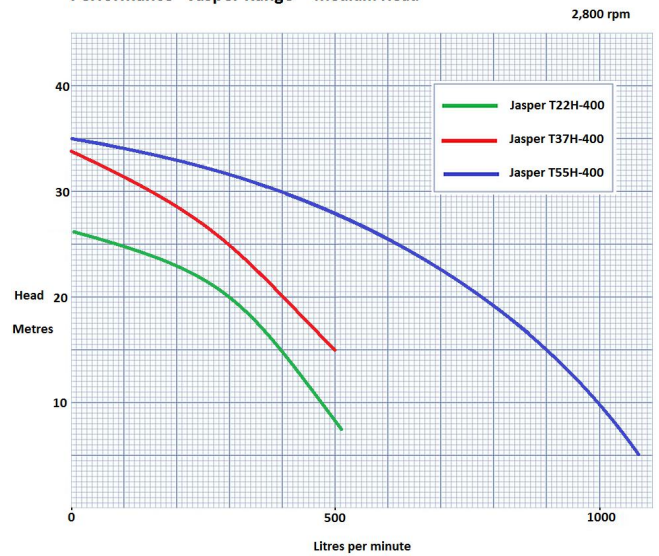
The Jasper Range submersible pumps with self-cleaning intake screens can be fitted with a range of mesh sizes:

- 115 or 300 micron nylon filter mesh
- 100 or 315 micron stainless steel sintered filter mesh
- 1mm or 2mm woven stainless steel mesh
- 3mm or 6mm perforated steel mesh

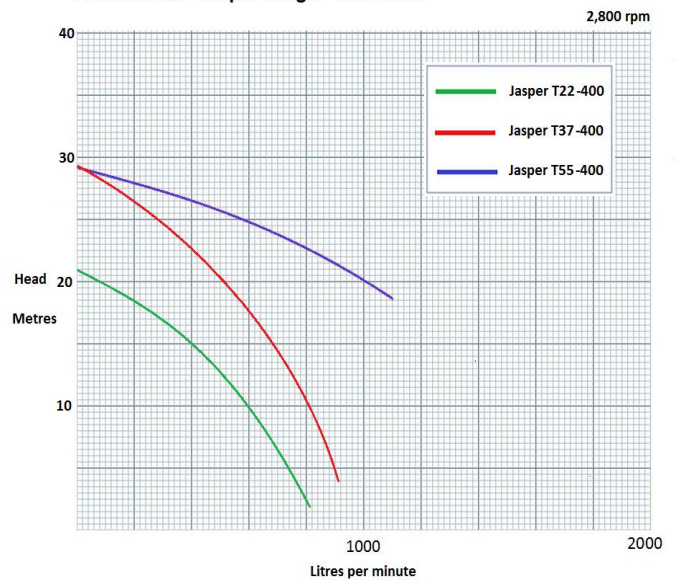
Stainless steel mesh is ideal for more challenging environments. The Jasper range filterpumps are suitable for pumping seawater and can be fitted with 316 stainless steel self-cleaning intake screens.

Model	Volts	kW	Outlet	L/min Max	Max Head (metres)	60Hz option	Phase
T22H-400	415	2.2	2" or 3"	500	25	Yes	3
T37H-400	415	3.7	2" or 3"	500	34	Yes	3
T55H-400	415	5.5	3" or 4"	1000	35	Yes	3
T22-400	415	2.2	3" or 4"	800	25	Yes	3
T37-400	415	3.7	2" or 3"	900	34	Yes	3
T55-400	415	5.5	3" or 4"	1000	35	Yes	3

Performance - Jasper Range Medium Head



Performance - Jasper Range Low Head



Dimensions

Dimensions	Model No.			
	T22-400	T22H-400	T37-400	T37H-400
Height (mm)	728	728	733	733
Filter Diameter (mm)	420	420	420	420
Weight (Kg)	70	70	75	75

Dimensions	Model No.		
	T55-400	T55H-400	T75H-400
Height (mm)	838	798	838
Filter Diameter (mm)	420	420	420
Weight (Kg)	90	90	95

Construction

Filter screen area	
Screen sizes standard	100 & 315 micron, 1mm 2mm, 3mm and 6mm (others sizes can be fitted)
Screen material	Stainless steel sintered, woven or perforated mesh
Impeller	Stainless Steel
Rotor	Acetal
Rotor Bearings	Silicon Carbide / Acetal
Filter cage	Stainless Steel