

Rotorflush Jasper SS Range Self-cleaning Filterpumps

General Specifications

General Arrangements



Key Features

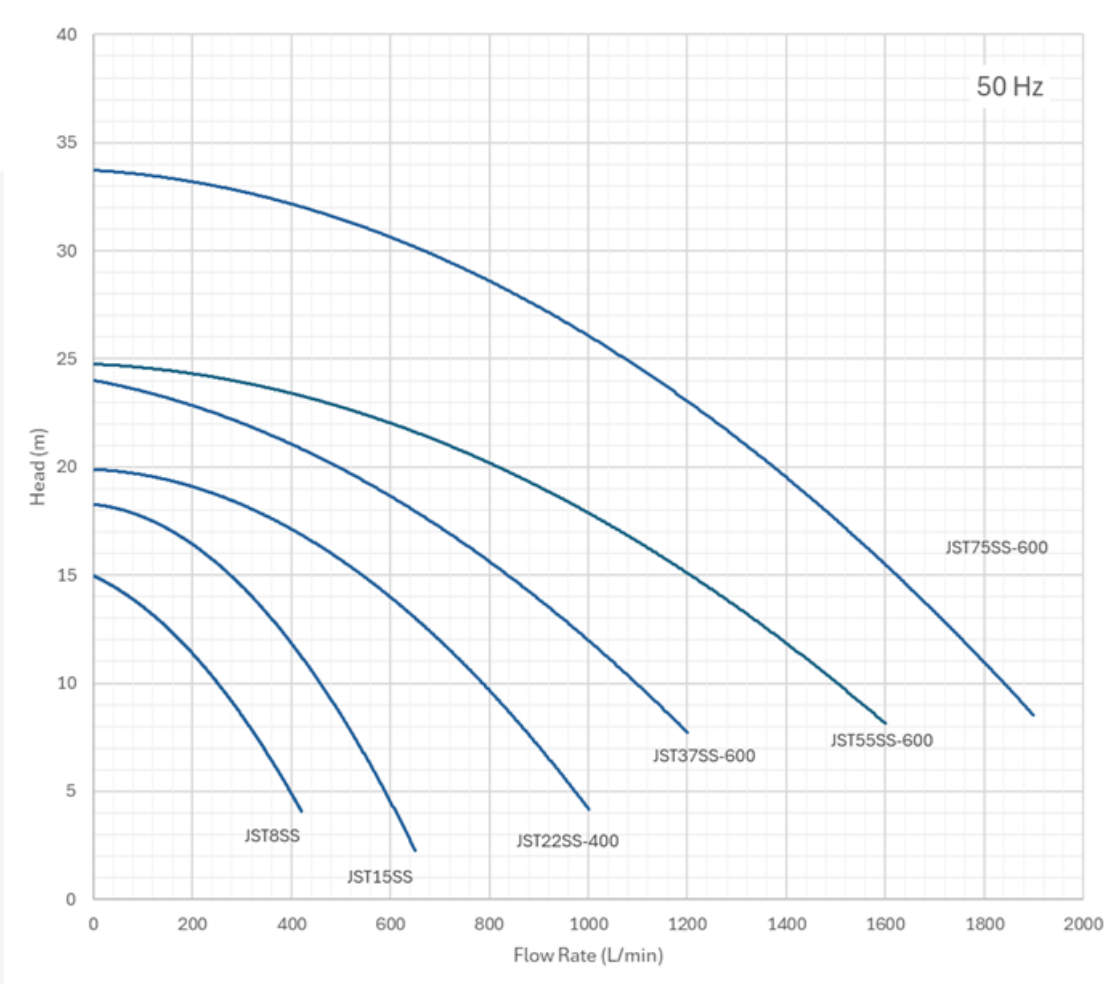
- Integral self-cleaning filter
- 316 Stainless steel pump and filter
- Filter mesh from 315 micron to 3mm
- Reliable and low maintenance
- Continuous backwash whenever water is being pumped
- Capital, installation and maintenance costs reduced

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Models and Specifications

Model	Volts	kW	Outlet	Max l/min	Max Head (m)
JS8SS-300AR	415	0.75	2"	380	15
JS15SS-400AR	415	1.5	3"	500	18
JS22SS-400AR	415	2.2	3"	850	20
JS37SS-600AR	415	3.7	4"	1300	24
JS55SS-600AR	415	5.5	4"	1800	22
JS75SS-600AR	415	7.5	6"	2000	31



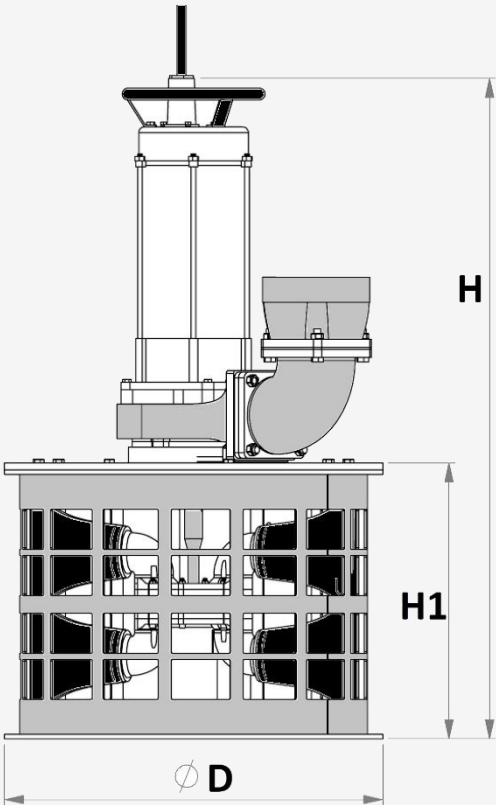
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Dimensions and Weights

Model	Height (mm) H	Filter Diameter (mm) D	Filter Height (mm) H1	Weight (kg)	Minimum Water Level mm
JS8SS-300AR	624	320	200	41	624
JS15SS-400AR	645	420	260	46	645
JS22SS-400AR	705	420	260	59	59
JS37SS-600AR	1102	655	476	130	1102
JS55SS-600AR	1107	655	476	150	1107
JS75SS-600AR	1170	655	476	160	1170

*Dimensions and weights are approximate



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Self-cleaning Filterpump Construction

Filterpump Body	
Component	Construction
Body	316SS
Impeller	316SS
Cable	PVC

Self-cleaning Filter Construction	
Standard Screen Sizes *	315 micron, 1mm, 2mm, and 3mm
Filter mesh	Sintered stainless steel mesh (315 micron) Stainless steel woven mesh (1mm and 2mm) Stainless steel perforated mesh (3mm)
Impeller Extension Shaft	Stainless Steel
Impeller	Stainless steel
Rotor	ABS (Acrylonitrile Butadiene Styrene)
Rotor Bearings	Silicon Carbide
Filter Cage	Stainless Steel
Cleaning Jets	Natural Rubber Jets, Stainless Steel Clips

*Smaller mesh sizes not applicable on larger pump, contact Rotorflush Filters Ltd for details