

FS series dewatering pumps

FS - 400 / 750 / 1500 (S)



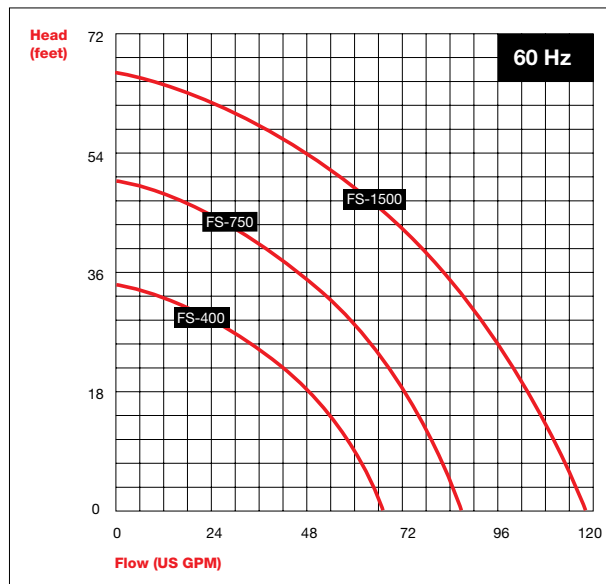
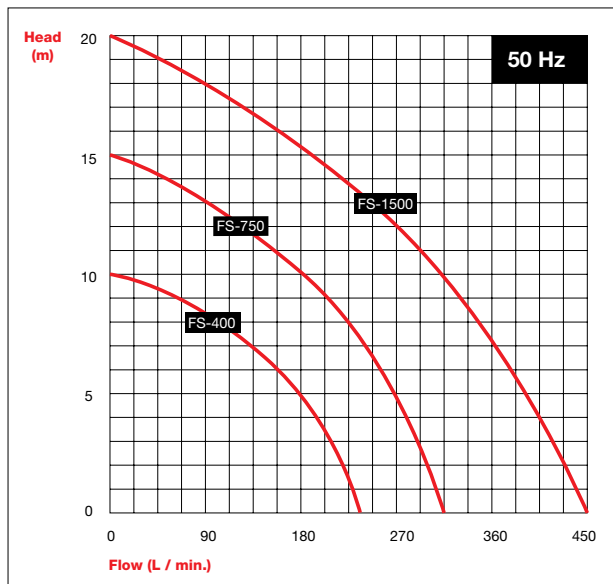
Compact design, high performance and exceptional durability for handling abrasive liquids, very suitable for use in general construction and civil engineering.

AFEC pumps designed for continuous operation.

- Stainless steel outer casing - cooling for continuous operation.
- Dynamically balanced chrome-steel impellers, high wear resistant.
- Double mechanical seal in oilbath.
- Lubricated for life, maintenance free bearings.
- Motor class F – IP 68 with thermal overload protection.
- Easy maintenance and servicing.

Technical specifications

Shaft	stainless steel 1.4006
Outer casing	stainless steel 1.4301
Inlet plate	cast iron
Impeller	chrome steel
Cable	10 meter H07RNF
Mechanical seal	double
O-ring and volute	NBR rubber
Fixtures	stainless 1.4301
Motor version	IP 68 Class F
Max. motor temp.	40°C (104° F)
Voltage	1 phase – 230 V - 50 Hz 2850 RPM 3 phase 400 V 50 Hz - 2850 RPM



Model	Discharge		Output		Max. Flow & Head				Free passage		Weight		Dimensions mm	
					50 Hz		60 Hz							
	mm	inch	kW	HP	l / min.	m	GPM	feet	mm	inch	kg	lbs	height	diamtr.
FS - 400*	50	2	0,4	0,5	240	10	63	33	5,5	0,2	12,5	27	340	184
FS - 750*	50	2	0,75	1	320	15	85	49	7	0,3	14	31	360	184
FS - 1500 (S)**	50	2	1,5	2	450	20	119	66	9	0,4	23,5	52	438	225

*) Available with floatswitch ***) 400 Volt version delivered with 20 m. H07-RNF cable. (S) = single phase 230 Volt.

AFEC pumps – best return on investment

Jansen Pompentechniek T: +31(0)485-371318 E: info@pompentechniek.nl