

Submersible pumps single phase FS 400 / 750 / 1500 (S)



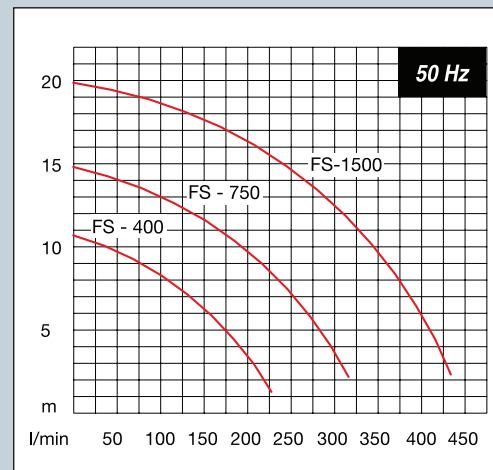
AFEC contractor pumps are designed for continuous operation.

- Stainless steel outercasing - 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 execution with thermal overload protection.
- Easy in maintenance and service.
- Pumps also available in 110 V – 60 Hz.
- FS 1500 also available in 3 phase – 400 V.



Technical specification

Shaft	stainless steel 1.4006
Outercase	stainless steel 1.4301
Suctionplate	stainless steel 1.4301
Impeller	chrome steel
Cable	10 meter H07RNF
Mechanical seal	primary SiC/SiC secondary Co/Ce
O-ring and volute	NBR rubber
Bolts/nuts	stainless 1.4301
Motor execution	IP 68 – Class F
Max. motor temperature	40°C (104° F)
Voltage	1 phase – 230 V – 50 Hz 2850 RPM



Type	Discharge	Motor	Voltage	Head (max.)	Capacity (max.)	Free passage	Weight	Dimensions	
								Highth	Diameter
	inch	kW	V	mwk	m ³ /h	mm	kg	mm	mm
FS-400*	2"	0,40	230	11	14	6	12	332	184
FS-750*	2"	0,75	230	15	18	8	15	359	184
FS-1500(S)**	2"	1,50	400	20	26	9	26	434	225

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

AFEC pumps – best return on investment