

DRAINAGE & WASTEWATER PUMPS

FS SERIES 415V



Clear Industry P/L sole agent in Australia

FS455 5.5Kw 415V

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.

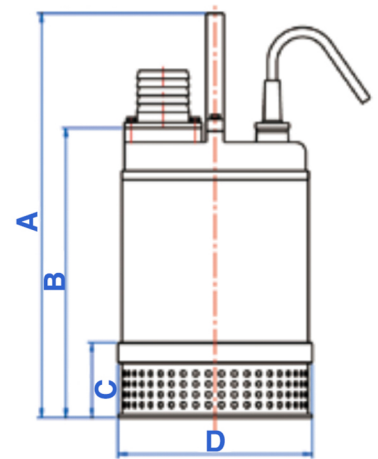
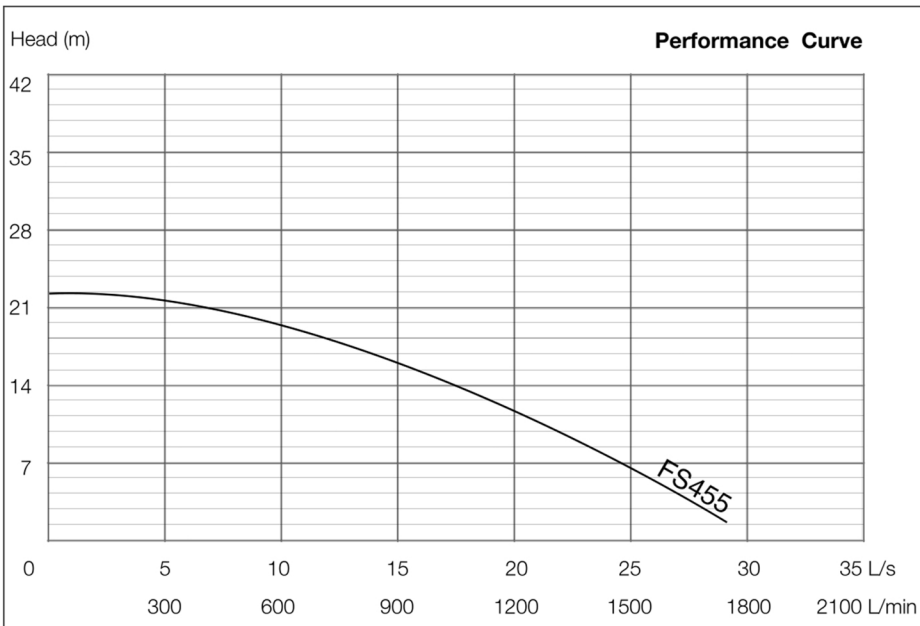
Technical specifications

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
Voltage	3 phase 415V



Dimensions (mm)

Model	A	B	C	D
FS455	660	526	132	280



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MODEL NO	Discharge (mm)	Max Flow (L/s)	Max Head (m)	Output (Kw)	Voltage (V)	FLC (A)	RPM	Weight (Kg)	Insulation Class
FS 455	100	29	22.5	5.5	415	12.4	2850	67	F

Manual Only