

Sludge & Slurry pumps

Pumps that handles slurry, sludge, bentonite and sand carrying water that are often used in mines and quarries, construction, tunneling, industry processing and hire fleets

SFA series

Tapflo SFA is an effective compact and handheld pump for muddy water. Impeller and agitator are manufactured in strong chrome alloy to withstand sand and abrasive materials.

SFA is supplied with a level control float switch that saves energy and makes it operator free as well as an optional BSP thread adaptor to use instead of hose connection.

A semi-vortex impeller in combination with agitator minimises sludge clogging.

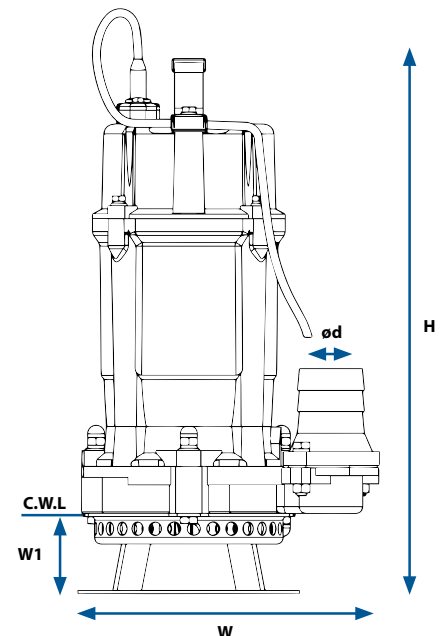


Fast facts

Capacity:	13.2 m ³ /h
Head:	13 m
Power:	0.55 kW, single-phase 220 V ± 10 %, 50 Hz
Insulation class:	F
Protection class:	IP 68
Outlet:	50 mm/ 2"
Water temperature:	Up to 40 °C
Max water depth:	10 m
Cable length:	8 m

Dimensions

Model (50 Hz)	Height (H)	Width (W)	Weight (net)	Outlet (ød)	BSP thread (ød)	Continuous running water level (W1)
	mm	mm	Kg	mm	in	mm
SFA2F-05P	405	237	15.5	50	2	95



Technical data

Model (50 Hz)	Level control	Motor power	Voltage	Rated Capacity		Rated head	Max capacity		Max head	Impeller Passage	Max depth
		kW	V	m ³ /h	l/min	m	m ³ /h	l/min	m	mm	m
SFA2F-05P	Float switch	0.55	220	8	133	8	13.2	220	13	9	10

Performance curves - 50 Hz, 2850 rpm

