

FLEXTOOL FLEXSHAFT SUBMERSIBLE PUMPS – ABRASION RESISTANT FP212A

The Flextool FP212 series of flexible shaft submersible pumps set the benchmark for performance and durability.

Flextool flexshaft submersible pumps are highly efficient units which are operated by petrol or diesel portable drive units. Flextool pumps are completely self-priming and extremely robust in their design. The flexible drive shaft facilitates use in many situations where close coupled pumps would not be suitable. The FP212 series come with 3 x 1 metre long flexshaft support springs which protect the drive shaft when operating over the sharp edge of excavations, pits, dams and other similar applications. Plus all pumps include an 8 metre support rope.



PRODUCT & PERFORMANCE SPECIFICATIONS



GENERAL PURPOSE PUMPS

APPLICATIONS

- Excavations pits
- Construction sites
- Pier holes
- Dams
- Swimming pools
- Trenches



Clean water



Water with debris



Model	Flexshaft Length m (ft)	Operating Weight kg (lb)	Shaft Core Diameter mm (in)	Shaft Casing Diameter mm (in)	Discharge Diameter mm (in)	Max Discharge Head m (ft)	Max Discharge L/h (gal/h)	Solids Capacity mm (in)	Material (pump head)	Product Code
FP212G-6	6 (19.7)	26.5 (58.4)	13 (0.5)	32 (1.3)	50 (2)	26 (85.3)	63,000 (16,642)	28 (1.1)	Aluminium	FT201801-UNIT
FP212G-9	9 (29.5)	38 (83.8)	13 (0.5)	32 (1.3)	50 (2)	26 (85.3)	63,000 (16,642)	28 (1.1)	Aluminium	FT201803-UNIT

ABRASION RESISTANT PUMPS

APPLICATIONS

- Quarries
- Sandy soils
- Sand pits
- Slurry



Clean water



Water with debris



Slurry water with fine particles



Model	Flexshaft Length m (ft)	Operating Weight kg (lb)	Shaft Core Diameter mm (in)	Shaft Casing Diameter mm (in)	Discharge Diameter mm (in)	Max Discharge Head m (ft)	Max Discharge L/h (gal/h)	Solids Capacity mm (in)	Material (pump head)	Product Code
FP212A-6	6 (19.7)	34 (75)	15 (0.6)	38 (1.5)	50 (2)	26 (85.3)	63,000 (16,642)	28 (1.1)	Aluminium and cast iron	FT201805-UNIT
FP212A-9	9 (29.5)	42.5 (93.7)	15 (0.6)	38 (1.5)	50 (2)	26 (85.3)	63,000 (16,642)	28 (1.1)	Aluminium and cast iron	FT201818-UNIT

CHEMICAL RESISTANT PUMPS*

APPLICATIONS

- Anodisers
- Industrial waste
- Salty water
- Others



Clean water



Water with debris



Slurry water with fine particles



Other



*Improved chemical resistance to a wide range of chemicals compared to general purpose pumps.

Model	Flexshaft Length m (ft)	Operating Weight kg (lb)	Shaft Core Diameter mm (in)	Shaft Casing Diameter mm (in)	Discharge Diameter mm (in)	Max Discharge Head m (ft)	Max Discharge L/h (gal/h)	Solids Capacity mm (in)	Material (pump head)	Product Code
FP212C-6	6 (19.7)	37.5 (82.7)	15 (0.6)	38 (1.5)	50 (2)	26 (85.3)	63,000 (16,642)	28 (1.1)	Cast iron	FT201817-UNIT

FLEXTOOL LAY FLAT HOSE

Hose Type	Hose Length m (ft)	Hose Diameter mm (in)	Fitted With	Product Code
Blue - Standard duty lightweight reinforced PVC	20 (65.6)	50 (2)	Coupling and joiner	FT200032-UNIT



FLEXTOOL FLEXSHAFT EXTENSION

Model	Flexshaft Length m (ft)	Operating Weight kg (lb)	Shaft Inner Core Diameter mm (in)	Shaft Outer Casing Diameter mm (in)	Product Code
FES-2	6 (19.7)	20 (44)	13 (0.5)	32 (1.3)	FT201804-UNIT



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