

HCP F21



The HCP F-21 pump is precision manufactured utilizing the highest standard of quality control. It is offered as standard with epoxy resin sealed water resistant cable base, thermal motor protection and dual mechanical seal. Can be supplied free standing, or pedestal mounted for permanent installations.

APPLICATION

- Factories and warehouses
- Housing developments
- Commercial buildings
- Retail and leisure
- Domestic properties

SUITABLE FOR

- Foul water
- Grey water

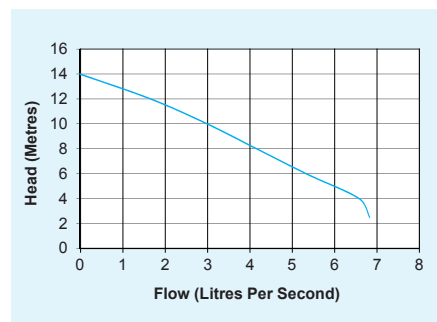
IMPELLOR TYPE

- Grinder

KEY FEATURES

- Motor housing in SUS403. Impellor and volute in FC-200. Rotor in SUS410.
- Semi open cutter impellor for blockage free pumping in critical applications.
- Double mechanical seal – graphite ceramic and silicon carbide.
- Available in both Single phase (240V) and Three phase (415V).
- Internal thermal protection.
- Suitable for foul and grey water applications.

PUMP CURVE



DIMENSIONS

HCP F21	
Height	460mm
Width	235mm
Length	276mm

TECHNICAL SPECIFICATIONS

HCP F21	Single Phase	Three Phase
Power Supply	230V AC	415V AC
Rated Current (Start/Run)	5.2A	1.8A
Motor Rating	750W	750W
Frequency	50Hz	50Hz
Revolutions Per Minute	3000rpm	3000rpm
Max. Vertical Output	14m	14m
Max. Flow Rate	420l/min	420l/min
Max. Liquid Temperature	<40°C	<40°C
Discharge Size	2"	2"
Free Passage	6mm	6mm
Cable Length	10m	10m
Weight	18kg	17kg
Colour	Black / Silver	Black / Silver
Impellor Type	Grinder	Grinder
Control	Manual / Auto	Manual / Auto