

FERRET FP103

TECHNICAL DATA SHEET



*Base model pictured. Technical details subject to change without notice.

AT HOME UNDERGROUND

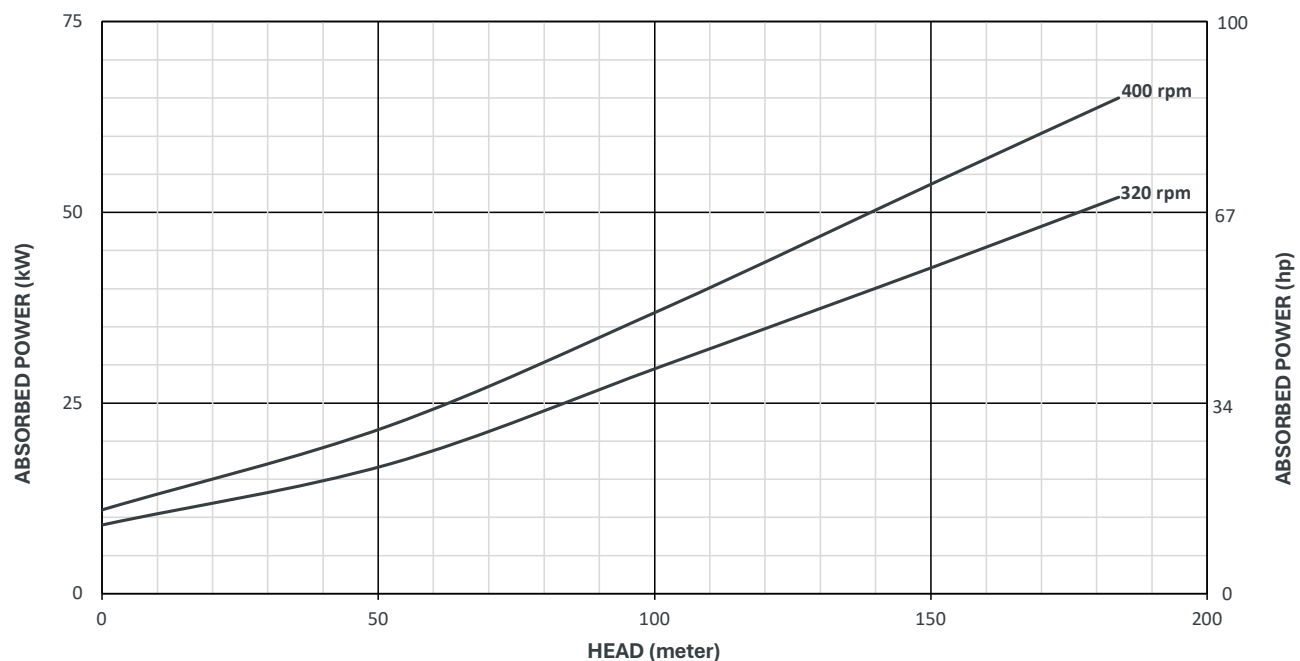
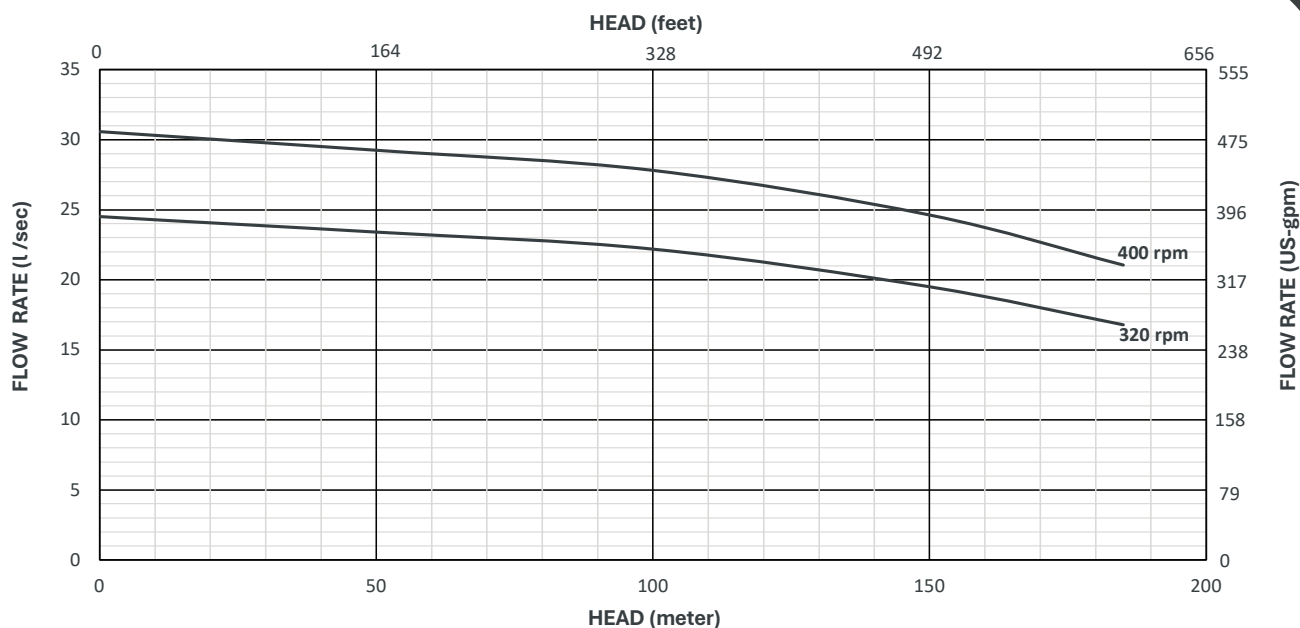
The Ferret FP103 is engineered to tackle demanding mine dewatering applications with confidence.

Designed around heavy-duty materials and proven components, it delivers exceptional flow, high-pressure performance and long-term reliability in harsh operating environments.

The FP103 provides a dependable solution that maximises uptime and minimises maintenance.



FERRETPUMP.COM



*Tested on water at 20°C (68°F)

PUMP CONSTRUCTION	
INLET CASTING	Cast Iron
ROTOR	Stainless Steel, Hard Chrome Plated
STATOR	Natural Rubber
FLEXISHAFT	AISI 431 Stainless Steel Epoxy Coated
SKID FRAME	Galvanised Structured Mild Steel

MOTOR DETAILS	
MODEL	Premium Efficiency Mining Motor
MOTOR SIZE	55kW (74hp)
MOTOR SPEED	984rpm (6 Pole)
MOTOR VOLTAGE	1000V

DESIGN DETAILS	
NORMAL OPERATING SPEED	320 rpm
MAXIMUM HEAD	185m (18.5 Bar)
NORMAL FLOW	20L/sec (317 US gpm)
INLET FLANGE	DN150 ANSI 150#
OUTLET FLANGE	DN150 DIN2501 PN40
MINIMUM STARTING TORQUE	2900 N.m
HOPPER TANK	3060L (808 US gal)
OVERALL DIMENSIONS	4600 x 1955mm x (181 x 77")
DRY WEIGHT	3800kg (8378lb)
PERFORMANCE TOLERANCE	± 10%

