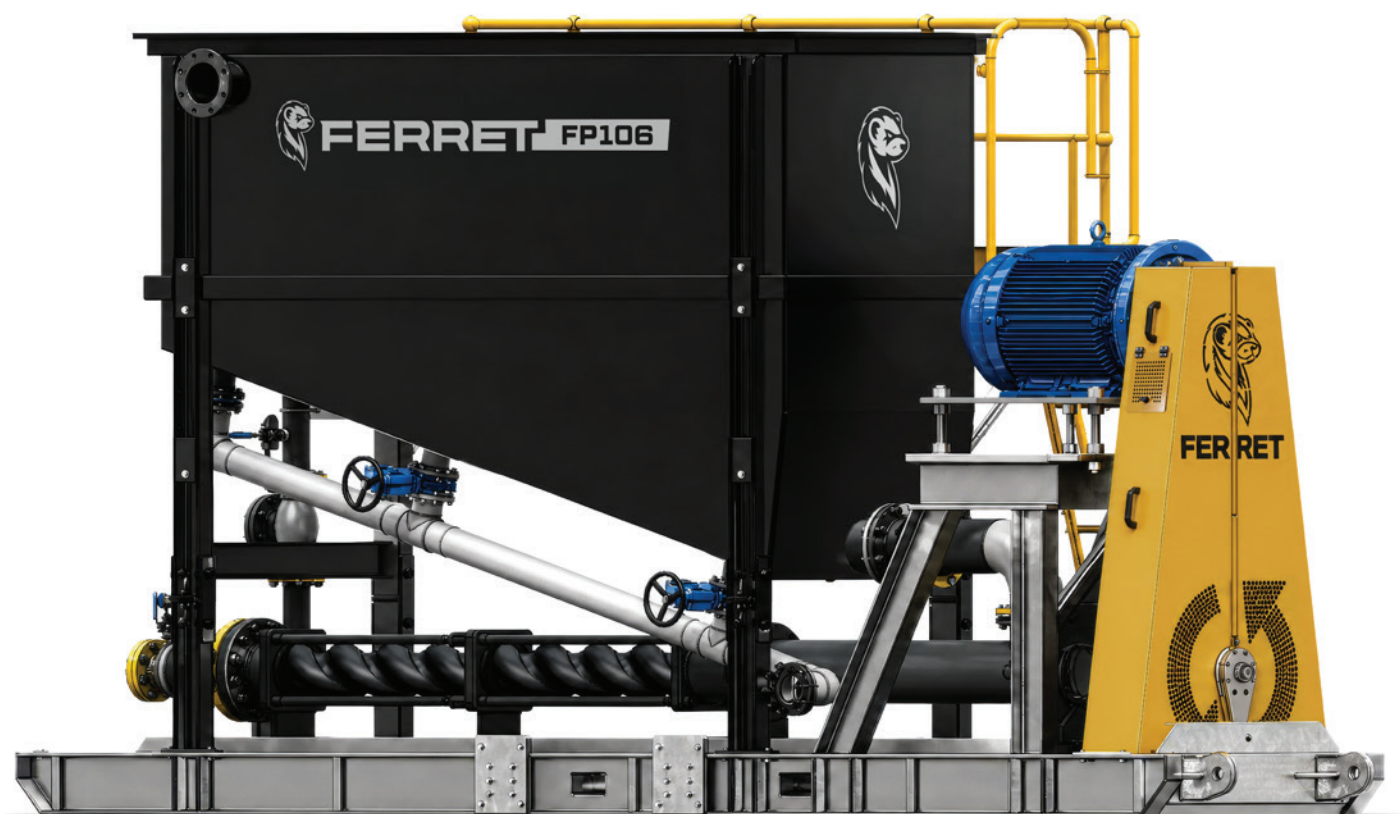


FERRET FP106

TECHNICAL DATA SHEET



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

AT HOME UNDERGROUND

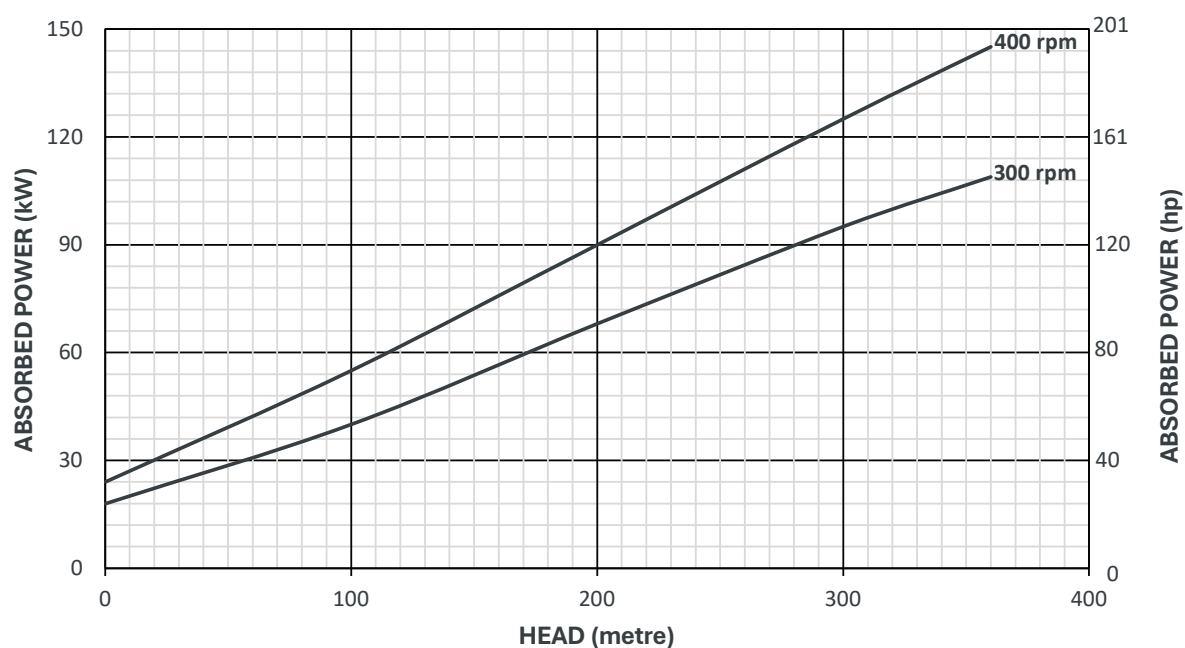
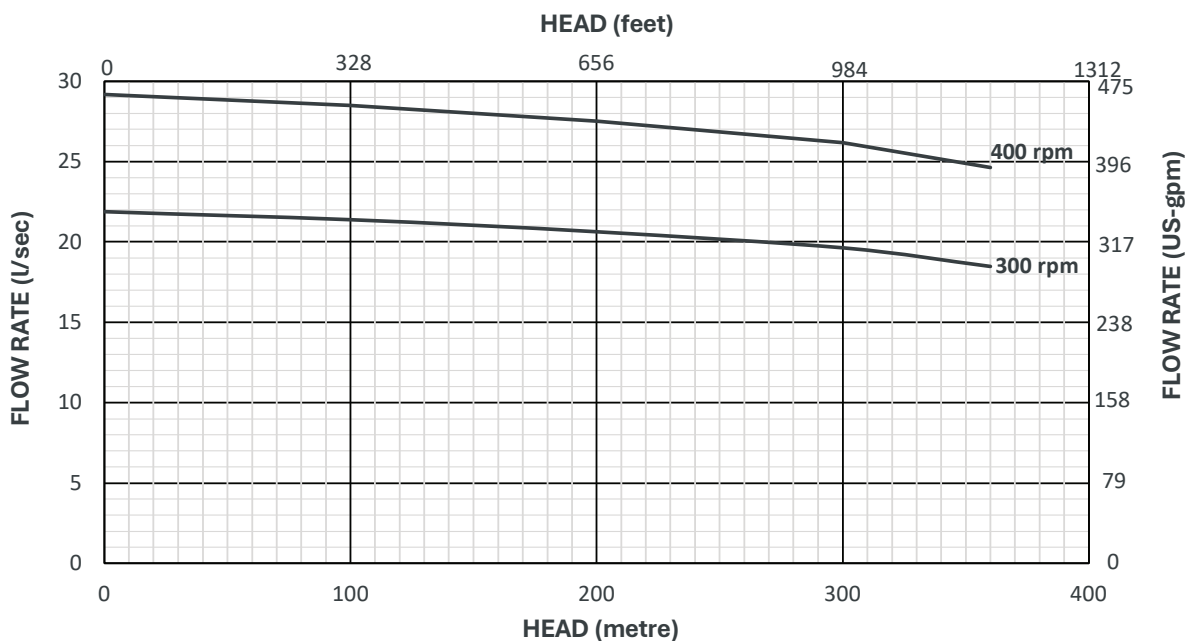
The Ferret FP106 is engineered to tackle demanding mine dewatering applications with confidence.

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

The FP106 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	110kW (147hp)
MOTOR SPEED	985rpm (6 Pole)
MOTOR VOLTAGE	1000V

DESIGN DETAILS	
NORMAL OPERATING SPEED	300 rpm
MAXIMUM HEAD	360m (36 Bar)
NORMAL FLOW	20L/sec (317 US gpm)
INLET FLANGE	DN200 ANSI 150#
OUTLET FLANGE	DN200 ANSI 600#
MINIMUM STARTING TORQUE	3500 N.m
HOPPER TANK	5150L (1360 US gal)
OVERALL DIMENSIONS	6945 x 1890mm x (273 x 74")
DRY WEIGHT	6500kg (14330lb)
PERFORMANCE TOLERANCE	± 10%

