

SERIES FBV-322/ FBV-337 & 437

SEWAGE NON CLOG PUMP



Datasheet

Features
Performance Curves

Up to
66 ft.

Head

Up to
**317
US GPM**

Flow

5 HP

Horsepower

200°F

Max.
Temperature

MOTOR PROTECTOR

The motor incorporates a motor protection device which protects against overheating and dry-run. Pumps with a capacitor-run or direct-on line starting motor are equipped with a circle thermal protector. Pumps with a start-delta starting motor are equipped with miniature thermal protectors in each phase.

SUBMERSIBLE MOTOR

Air filled motor, housed in a watertight casing, conforms to Class F insulation.

C3 BALL BEARINGS AND HARDENED SS SHAFT

High quality of C3 ball bearings and the well-balanced, hardened stainless steel shaft enhance stability during continuous pumping operations.

DOUBLE MECHANICAL SEALS

Located in the oil chamber, the device is made of quality materials with highly wear-resistant silicon carbide in lower side that provides extra protection against leakage and dry-run.

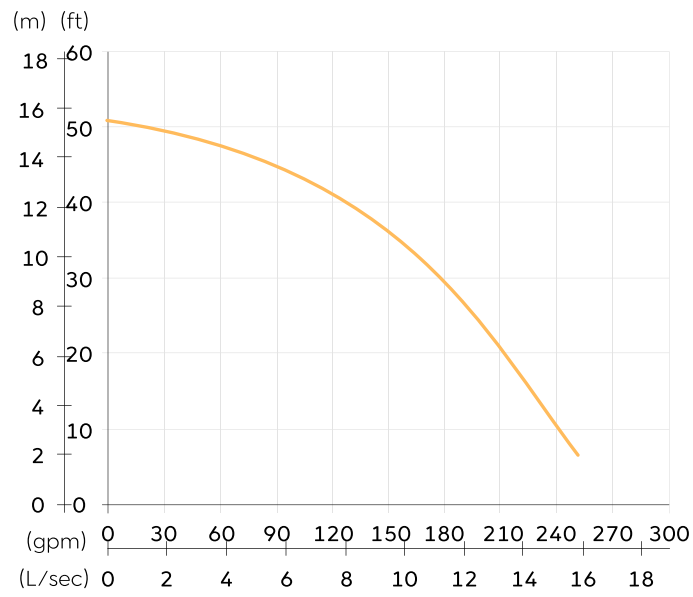
EXTRA PROTECTION FOR MECHANICAL SEALS AND SHAFT

Lip seals and shaft sleeves are utilized for additional protection against wear.

RUGGED CAST IRON DESIGN

The whole cast iron pump features a simple, robust structure that provides durability and impact resistance to rough conditions.

Performance Curve



Dimensions

DIMENSIONS		
A	645 mm	25.4 in
B	542 mm	21.3 in
C	244 mm	9.6 in
D	155 mm	6.1 in
E	464 mm	18.3 in
F	235 mm	9.3 in
G	83 mm	3.3 in

