

PUMP SPECIFICATIONS

Motor Specifications

Motor design Air-filled
Applications Dewatering
Insulation Class F

Max Liquid Temp 0-40° C (32-104° F)

Frequency 60 Hz RPM 3600

Pump & Motor Data

Impeller Enclosed-channel

Solid 0.5"

Discharge 3"

Motor 2 Pole

kW • Hp 3.7 kW • 5 Hp

Phase 3

Cable VCT or SJOW/SOW • 26 ft

Protection Auto-cut

Materials of Construction

Motor Housing FC-200

Impeller HiCR Wear Ring HiCR

Rotor SUS 403

Casing SUS 304
O-Rings BUNA "N"

Bearings Roller bearings

Agitator FCD-700

Mechanical Seal Silicon/Silicon (Lower)

Carbon/Ceramic (Upper)

Dimensions & Weight

Pump Weight 115 lbs Max Submergence 100 ft

Optional —

10 AMP 115V - 30 230V 13.8 A

208V — 460V 6.6 A 230V — 575V 5.5 A





