

Smart Lite 400

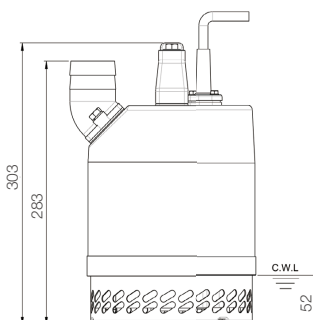
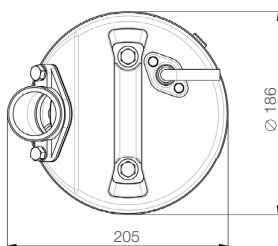
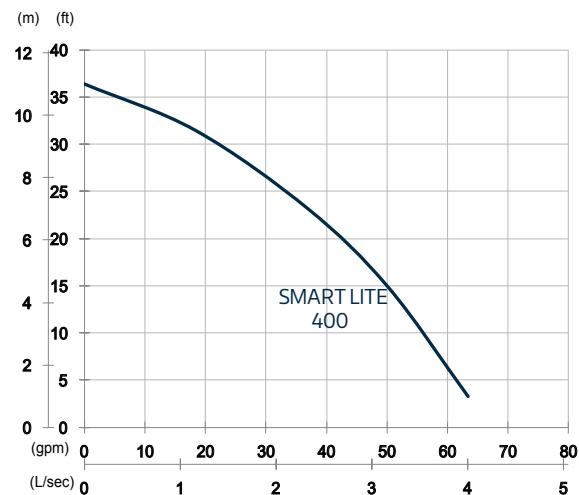
Submersible Handy Pump

PRORIL



Pump specifications

OUTPUT	HEAD	FLOW
0.4kW	Rated : 7m	Rated : 2.3L/s
0.5HP	Max : 11m	Max : 4L/s
SHAFT SPEED		2850rpm
OUTLET		50mm
SOLID PASSAGE		7mm



unit : mm

Weight : 11kg

Features

Pump Type

Electric Submersible Pumps
1-Phase

Motor

Type: Induction Motor
Poles: 2 Pole
Insulation: Class F
Protector: Miniature Thermal Protector
Starter: Capacitor-Run

Lubricant

Food Grade (ISO VG32)

Impeller Type

Semi-Vortex

Shaft Seal

Double Mechanical Seal
Silicon Carbide VS Ceramic / Carbon

Bearings

C3 Shielded ball bearings

Cable

PVC (CSA Certified) / H07RN-F
6m or longer upon request

Materials

Pump Casing: Gray Iron
Impeller: Synthetic Polymers
Motor Frame: Aluminum
Motor Shaft: Stainless Steel
Outer Case: Aluminum
Strainer: Carbon Steel

Max. Liquid Temperature

40°C

Max. Submersion Depth

20m

pH Range

pH 5 - pH 8