

PRORIL

50Hz

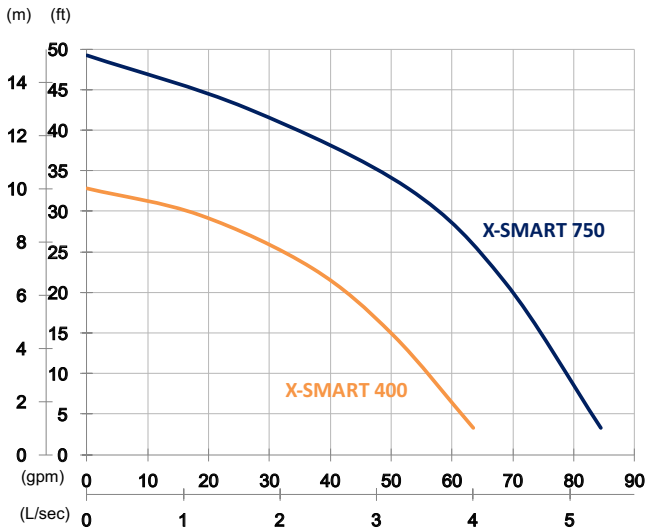
X-SMART Series, all components in contact with liquid of the stainless steel dewatering pumps are made of 304 stainless steel. These pumps are designed for handling clean water or screened wastewater. With the use of the food-graded lubricant, they are also applicable to the aquaculture industry.

Stainless Steel Pump

X-SMART 400/750

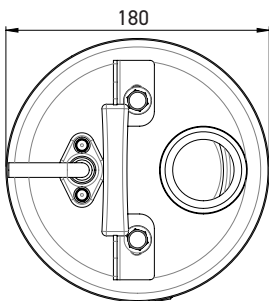
Dewatering Pump



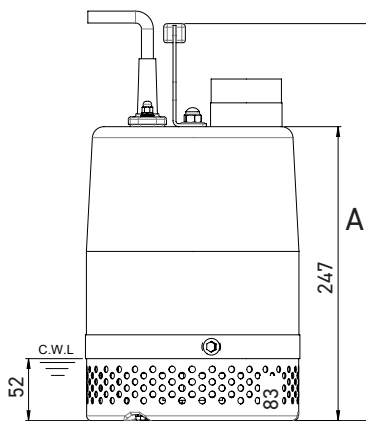


	X-SMART 400	X-SMART 750
OUTPUT	0.4 kW (0.5 HP)	0.75 kW (1 HP)
OUTLET	2" (50 mm)	2" (50 mm)
SOLID PASSAGE	5.5 mm	7 mm
Weight	13 kg	14 kg
HEAD	Rated: 7 m Max: 11 m	Rated: 10 m Max: 15 m
FLOW	Rated: 2.3 L/s Max: 4 L/s	Rated: 3.3 L/s Max: 5.3 L/s

Pump Type	Electric Submersible Pumps	
Motor	Phase	1-Phase, 3-Phase
	Type	Induction Motor
	Poles	2 Pole (2850 rpm)
	Insulation	Class F
	Protector	Circle Thermal Protector
	Starter	1-Phase Capacitor-Run, 3-Phase D.O.L.
Lubricant	Food Grade (ISO VG32)	
Specs.	Impeller Type	Opened
	Shaft Seal	Double Mechanical Seal
		Silicon Carbide VS Ceramic/Carbon
	Bearings	C3 Shielded ball bearings
	Cable	H07RN-F
10 m or longer upon request		
Materials	Pump Casing	Stainless Steel
	Impeller	Stainless Steel
	Motor Frame	Stainless Steel
	Motor Shaft	Stainless Steel
	Strainer	Stainless Steel
Max. Liquid Temperature	40°C (104°F)	
Max. Submersion Depth	20 m (66 ft)	
pH Range	pH 5 - pH 8	



A



unit : mm

C.W.L : Continuous running water level
L.W.L : Lowest running water level

X-SMART 400	333
X-SMART 750	361