

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**

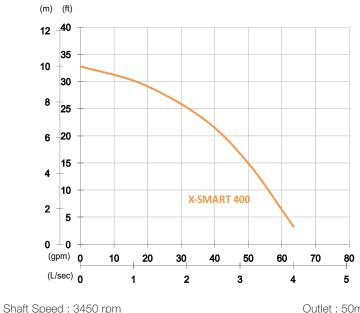


**Dewatering Pump** 

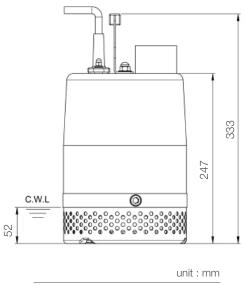
## **X-SMART 400**

## Dewatering Pump





Ø180				



Weight: 13kg / 29 lbs

Shall Speed : 3450 rpm		Outlet : 50mm, 2m	
OUTPUT	HEAD	FLOW	
0.4 kW	Rated : 7m, 23ft	Rated : 2.3 L/s, 37 gpm	
0.5 HP	Max : 10m, 33ft	Max : 4 L/s, 63 gpm	

Solid Passage : 5.5mm, 0.2in

	_	Electric Submersible Pumps			
Pump Type		1-Phase, 3-Phase			
	Туре	Induction Motor			
	Poles	2 Pole			
Motor	Insulation	Class F			
	Protector	Circle Thermal Protector			
	Starter	1-Phase · Capacitor-Run, 3-Phase · D.O.L.			
Lubricant		Food Grade (ISO VG32)			
Impeller Type		Opened			
Shaft Seal		Double Mechanical Seal			
		Silicon Carbide VS Ceramic / Carbon			
Bearings		C3 Shielded ball bearings			
Cable		PVC (CSA Certified) / H07RN-F			
		6m (20ft) or longer upon request.			
	Pump Casing	Stainless Steel			
	Impeller	Stainless Steel			
Materials	Motor Frame	Stainless Steel			
	Motor Shaft	Stainless Steel			
	Strainer	Stainless Steel			
Max. Liquid Temperature		40°C (104°F)			
Max. Submersion Depth		20m (66ft)			
pH Range		pH 5 - pH 8			