


Part NO.	SX3-12	
Product Picture: (Note: Images may not be the same as the product)	Note	
	Stainless steel multi-stage submersible pump is equipped with a submersible motor which can replace traditional long axis Deep-well pump. The pump is also equipped with a check valve to protect itself from reflux and water hammer.	
Nameplate parameters		
Flow	3 m ³ /h	
Head	49 m	
Efficiency	56 %	
Speed	2850 rpm	
Rated parameters		
Rated flow (m3/h)	3	
Rated head(m)	49	
INSTALLATION		
Operation Pressure	25Bar	
Maximum Immersion Depth	70m	
Maximum Operation Pressure	38Bar	
Medium		
Medium Temperature	15~40°C	
Medium PH Value	6.5~9.5	
Liquid Temperature Range	25°C	
Sturcture dimension		
Rotation Direction	Anti-clockwise rotation viewing from outlet	
Motor		
Number of Motor Phases	Three Phase	
Protection Class	IP68	
Insulation Class	F	
Motor power (kw)	0.75KW	
Power Frequency	50HZ	
Rated voltage (V)	400	
Others		
Pump Weight (kg)	16	
MATERIAL		
Impeller/Diffuser/Casing	AISI304	

Kennlinie

The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³, and at 1bar atmospherical pressure. ISO99062012 Grade 3B

