

Description	Value
General information:	
Product name:	SB 3-45 A
Product No:	97686705
EAN number:	5710621504164
Technical:	
Rated flow:	2.83 m³/h
Rated head:	30.1 m
Maximum head:	45 m
Impellers:	4
Max. Particle:	1 mm
Approvals:	CE
Curve tolerance:	ISO9906:2012 3B
Return valve:	NO
Materials:	
Pump housing:	Composite
Pump housing:	PP - GF30
Impeller:	Composite
Impeller:	PPO-20GF
Installation:	
Range of ambient temperature:	-10 .. 50 °C
Type of inlet connection:	STRAINER
Pump outlet:	G 1"
Pressure rating for connection:	PN 6
Maximum installation depth:	10 m
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
pH-value range:	4-9
Electrical data:	
Power input P1:	1.05 kW
Rated power - P2:	0.62 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-240 V
Rated current:	4.8 A
Starting current:	12 A
Cos phi:	0.94
Rated speed:	2800 rpm
Capacitor size - run:	12 µF/450 V
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	YES
Length of cable:	15 m
Cable type:	H07RN-F 3G1
Power plug:	Schuko plug
Controls:	
Float switch (Yes/No):	Y
Others:	
Net weight:	10.2 kg
Gross weight:	11 kg
Shipping volume:	0.021 m³
Finnish LVI No.:	4822540
Norwegian NRF no.:	9041868

