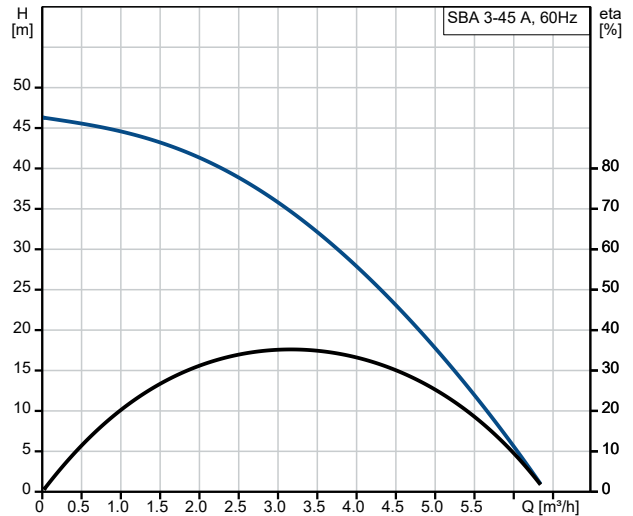


Description	Value
General information:	
Product name:	SBA 3-45 A
Product No:	92713157
EAN number:	5715118530985
Technical:	
Rated flow:	3.01 m ³ /h
Rated head:	35.6 m
Maximum head:	45 m
Impellers:	3
Max. Particle:	1 mm
Approvals:	CSA
Curve tolerance:	ISO9906:2012 3B
Return valve:	YES
Adjustable start pressure (Yes/No):	N
Start pressure:	2.2 bar
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:	NPT 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/m ³
pH-value range:	4-9
Electrical data:	
Power input P1:	1 kW
Rated power - P2:	0.62 kW
Mains frequency:	60 Hz
Rated voltage:	1 x 110-120 V
Rated current:	9.5 A
Starting current:	28.9 A
Cos phi:	0.952
Rated speed:	3400 rpm
Capacitor size - run:	35 µF/250 V
Enclosure class (IEC 34-5):	X8
Insulation class (IEC 85):	F
Built-in motor protection:	YES
Length of cable:	13.7 m
Cable type:	SJTWA 3AWG18
Type of cable plug:	NEMA 5-15P
Controls:	
Float switch (Yes/No):	Y
Others:	
Net weight:	13.1 kg
Gross weight:	14.1 kg
Shipping volume:	0.04 m ³



Pumped liquid = Water
 Liquid temperature during operation = 20 °C
 Density = 998.2 kg/m³

