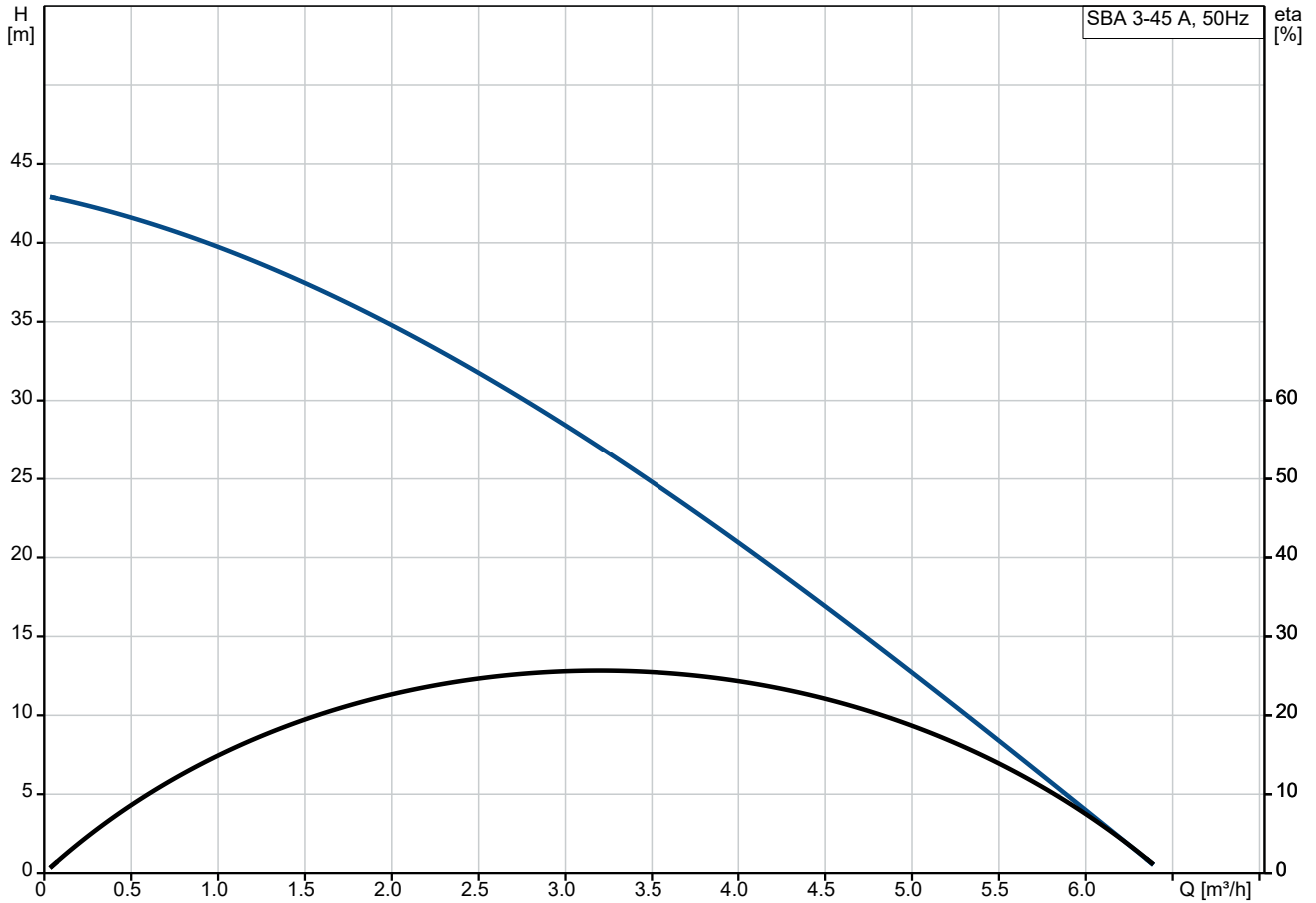


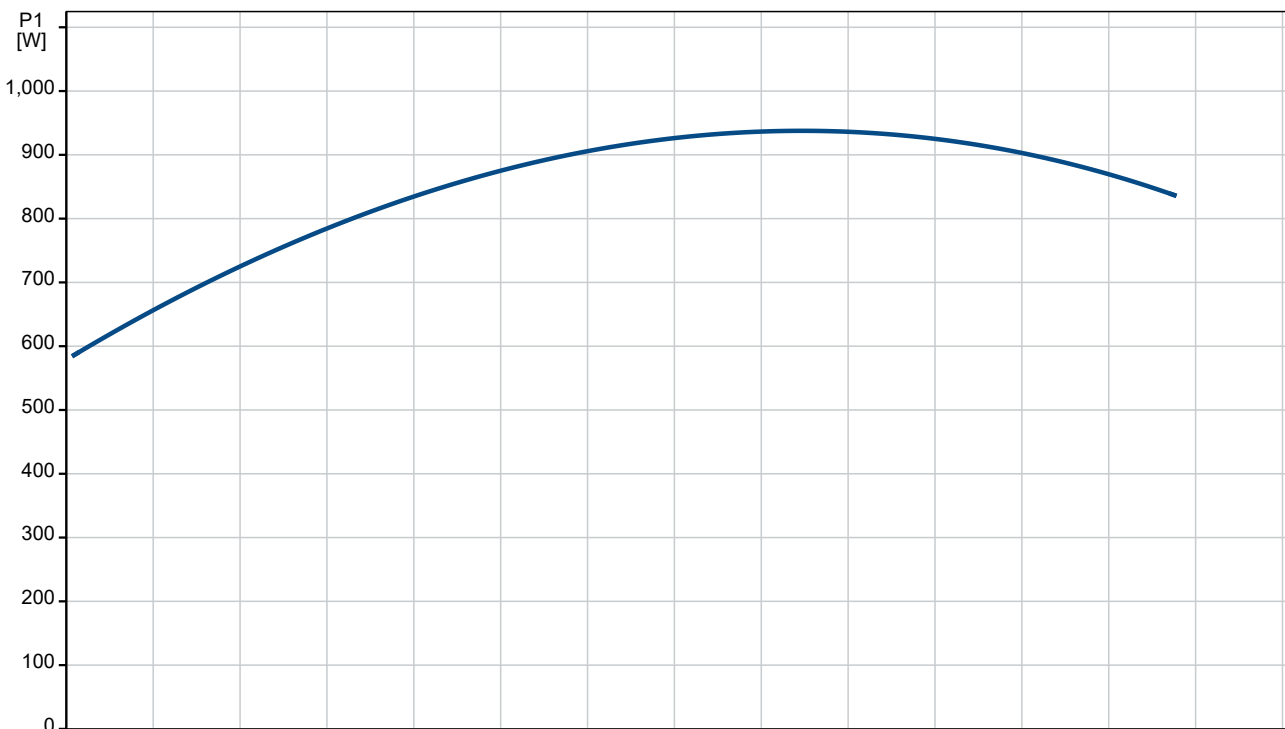


Company name: Land and Water Technology  
Created by:  
Phone: 08 9209 3330  
Email: orders@landwater.com.au  
Date: 2/16/2023

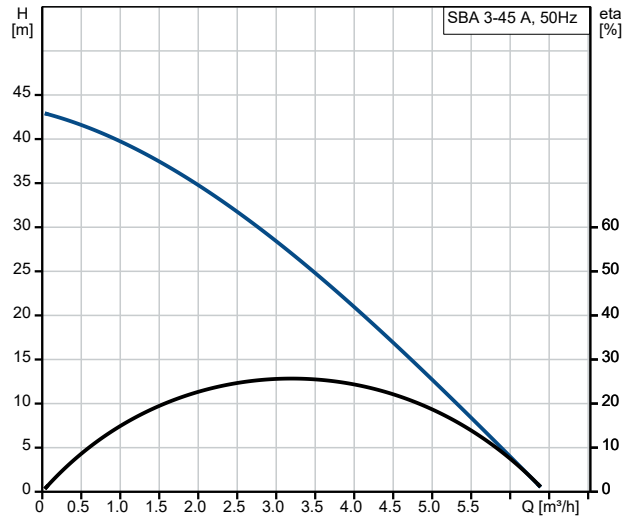
### 97896325 SBA 3-45 A 50 Hz



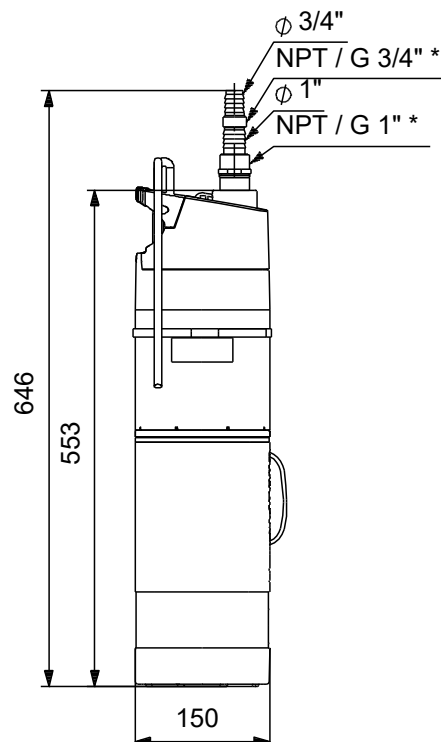
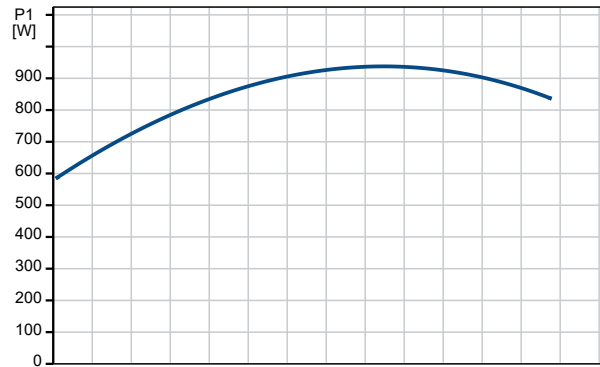
Pumped liquid = Water  
Liquid temperature during operation = 293 K  
Density = 998.2 kg/m³



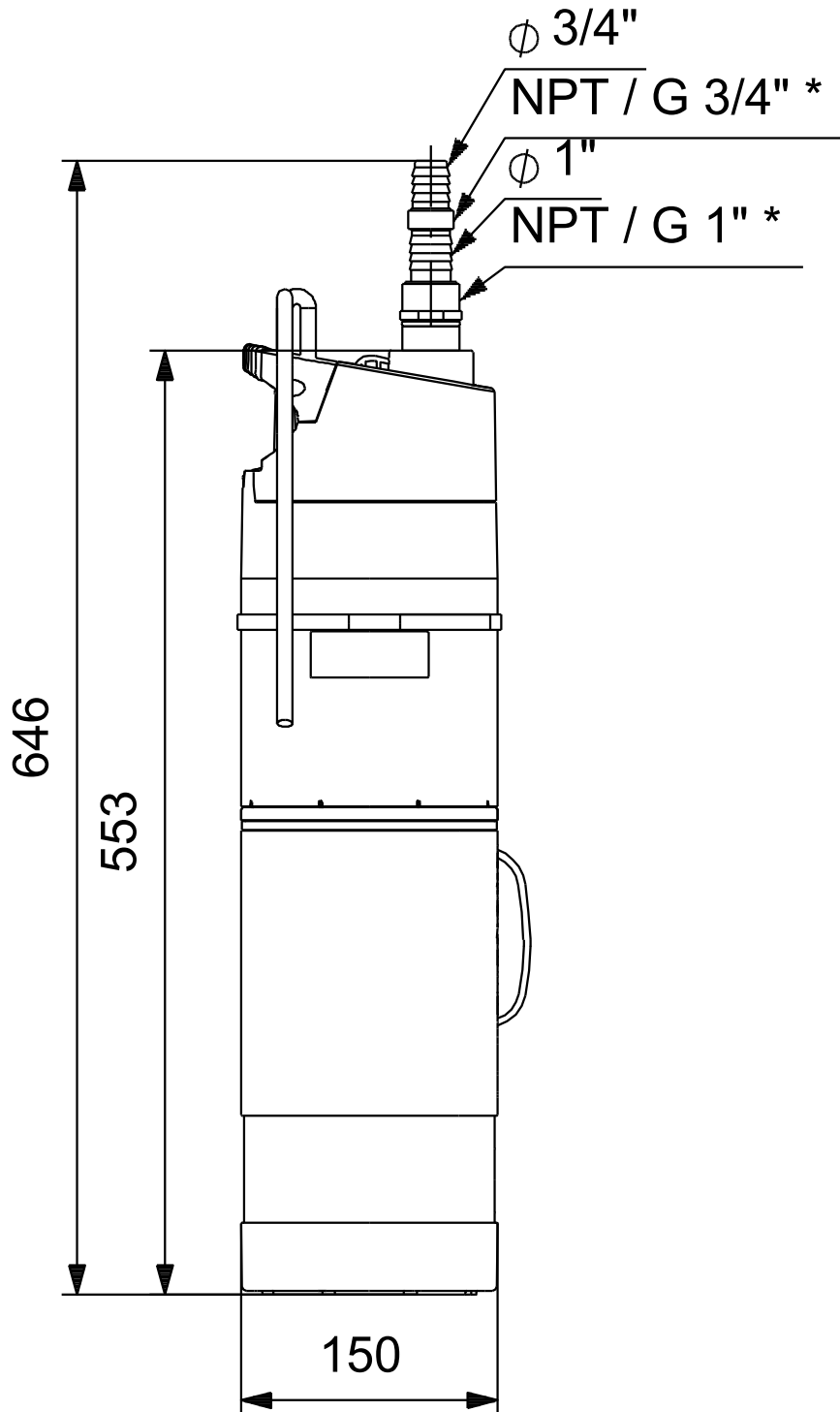
Description	Value
<b>General information:</b>	
Product name:	SBA 3-45 A
Product No:	97896325
EAN number:	5710626001903
<b>Technical:</b>	
Rated flow:	2.83 m <sup>3</sup> /h
Rated head:	30.1 m
Maximum head:	45 m
Impellers:	4
Max. Particle:	1 mm
Approvals:	CE
Curve tolerance:	ISO9906:2012 3B
Return valve:	YES
Adjustable start pressure:	N
Start pressure:	220 kPa
Rated speed:	2800 rpm
<b>Materials:</b>	
Pump housing:	Composite
Pump housing:	PP - GF30
Impeller:	Composite
Impeller:	PPO-20GF
<b>Installation:</b>	
Range of ambient temperature:	263 .. 323 K
Type of inlet connection:	STRAINER
Pump outlet:	G 1"
Pressure rating for connection:	PN 6
Maximum installation depth:	10 m
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	273 .. 313 K
Selected liquid temperature:	293 K
Density:	998.2 kg/m <sup>3</sup>
pH-value range:	4-9
<b>Electrical data:</b>	
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
Type of cable plug:	AUS
<b>Controls:</b>	
Float switch (Yes/No):	Y
<b>Others:</b>	
Net weight:	11.1 kg
Gross weight:	12.5 kg
Shipping volume:	0.032 m <sup>3</sup>
Country of origin:	IT
Custom tariff no.:	84137090621918274



Pumped liquid = Water  
 Liquid temperature during operation = 293 K  
 Density = 998.2 kg/m<sup>3</sup>



**97896325 SBA 3-45 A 50 Hz**



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.