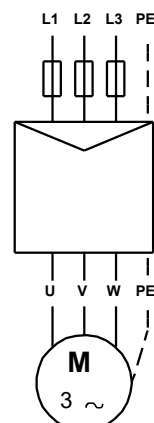
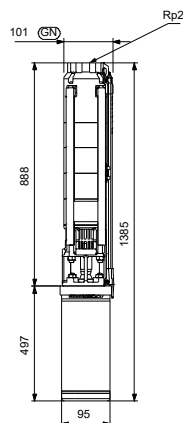
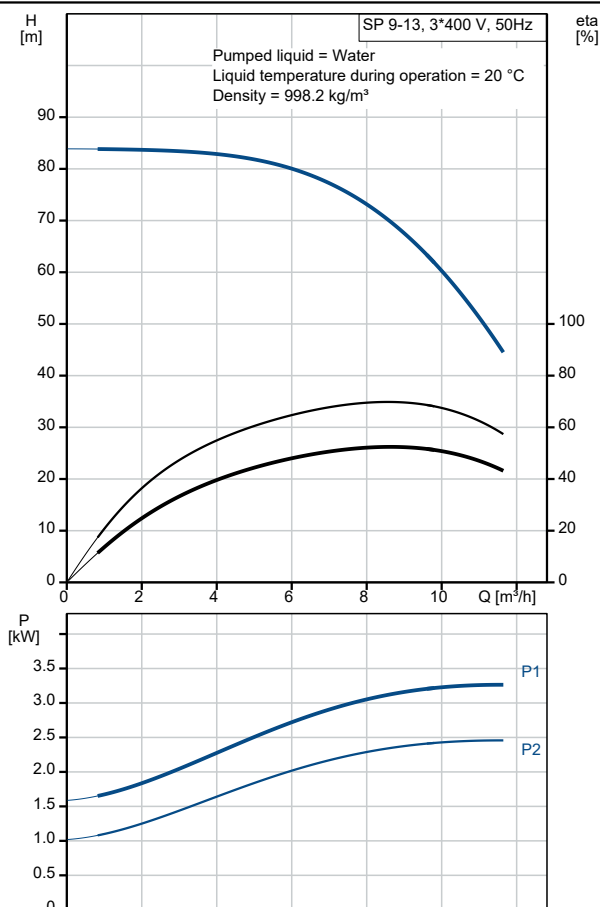


Description	Value
<b>General information:</b>	
Product name:	SP 9-13
Product No:	98699056
EAN number:	5712600105959
<b>Technical:</b>	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	9 m³/h
Rated head:	68.2 m
Stages:	13
Impeller reduc.:	NONE
Shaft seal for motor:	HM/CER
Approvals on nameplate:	CE, EAC
Curve tolerance:	ISO9906:2012 3B
Model:	A
Valve:	YES
Motor version:	T40
<b>Materials:</b>	
Pump:	Stainless steel
Pump:	EN 1.4301
Pump:	AISI 304
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4301
Motor:	AISI 304
<b>Installation:</b>	
Pump outlet:	Rp2
Motor diameter:	4 inch
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid max temp:	40 °C
Max liquid t at 0.15 m/sec:	40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
<b>Electrical data:</b>	
Motor type:	MS4000
Applic. motor:	NEMA
Rated power - P2:	3 kW
Power (P2) required by pump:	3 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-400-415 V
Rated current:	7.70-7.85-8.10 A
Starting current:	460-490-500 %
Cos phi - power factor:	0.82-0.77-0.73
Rated speed:	2850-2865-2875 rpm
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	external
Built-in temp. transmitter:	no
Motor No:	79194508
Windings:	Enamelled
<b>Others:</b>	
Minimum efficiency index, MEI ≥:	0.70
ErP status:	EuP Standalone/Prod.





Company name:

Created by:

Phone:

Date:

06/06/2022

Description	Value
Net weight:	29.4 kg
Gross weight:	31.1 kg
Shipping volume:	0.021 m <sup>3</sup>
Danish VVS No.:	388480013
Finnish LVI No.:	4762694