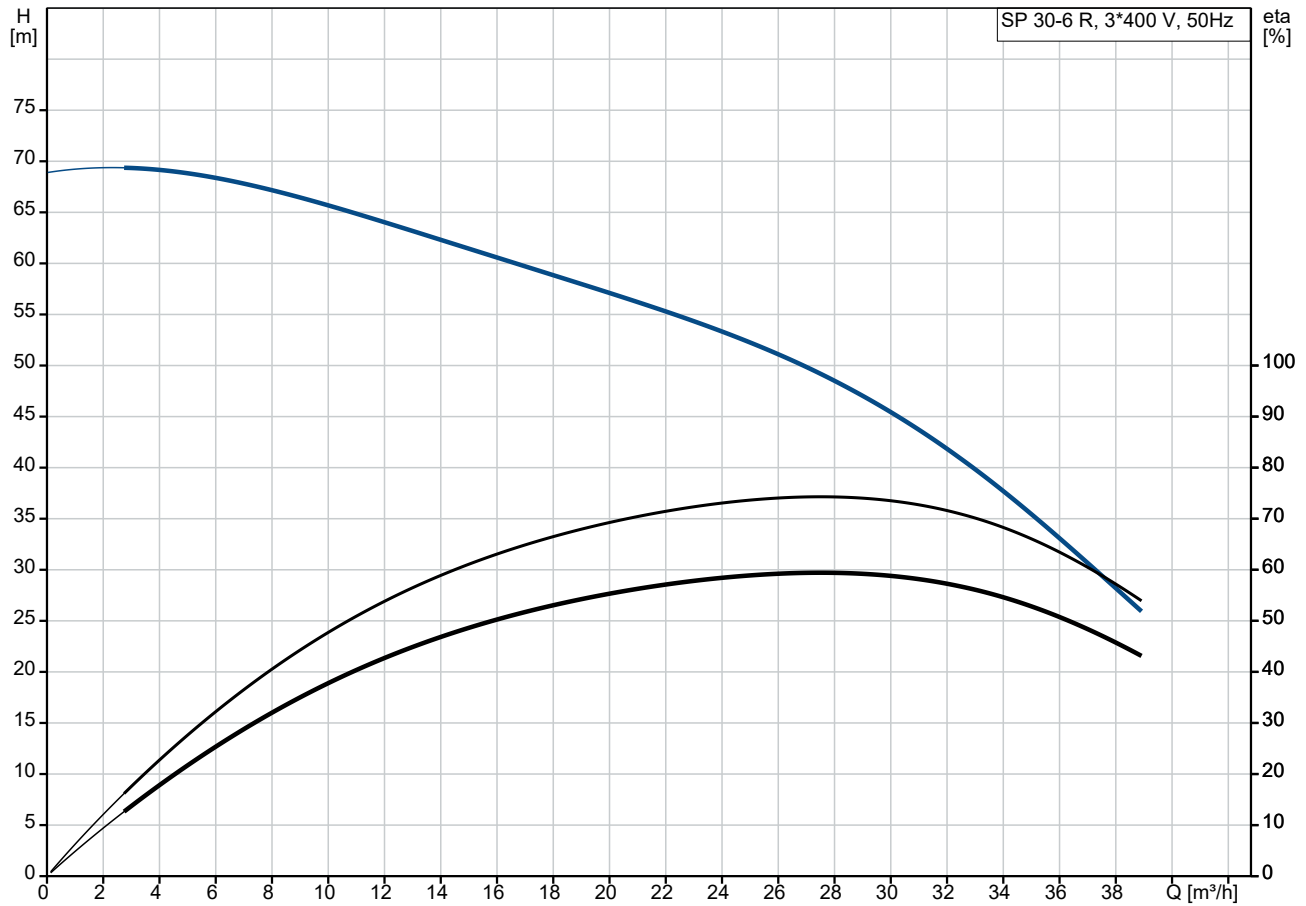
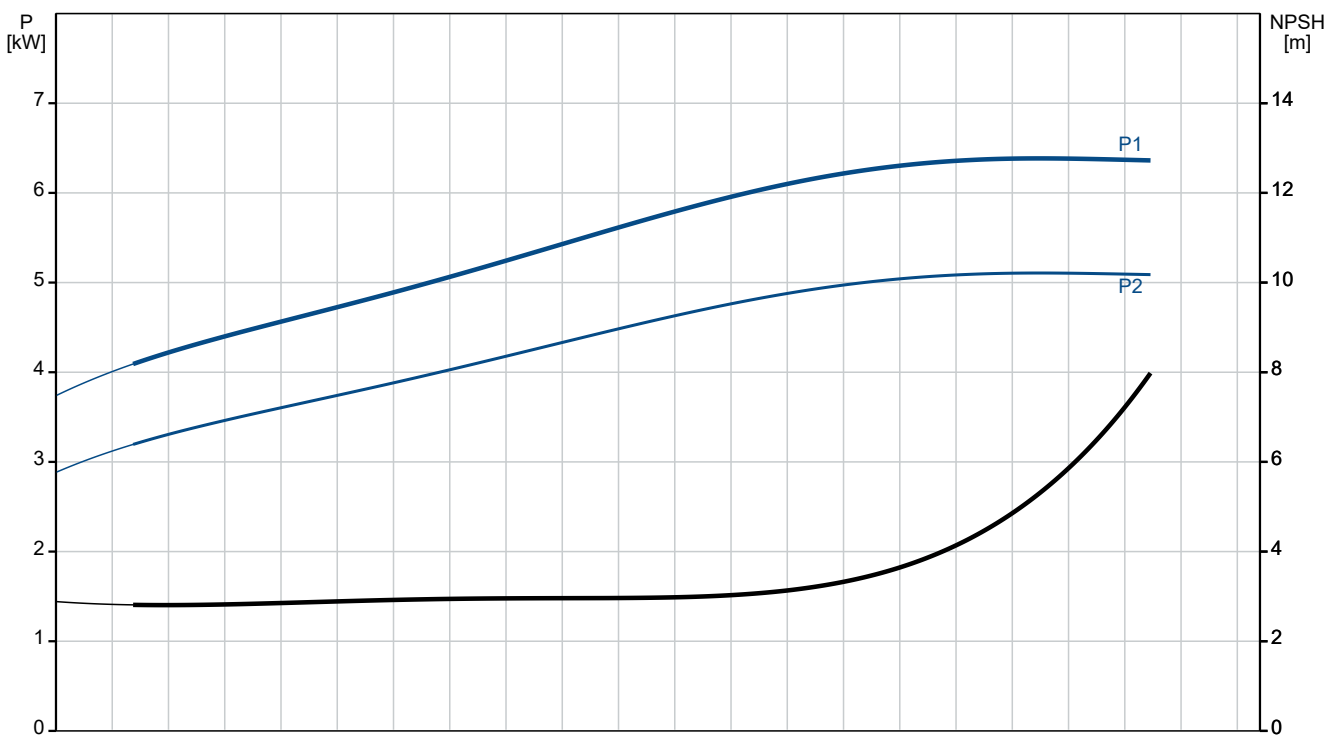


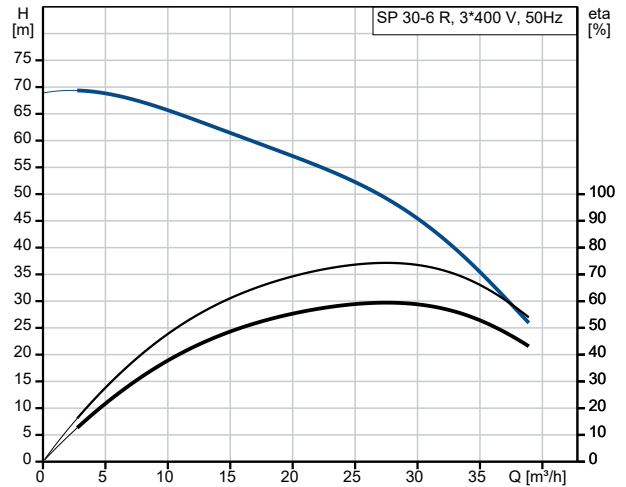
13CW1906 SP 30-6 R 50 Hz



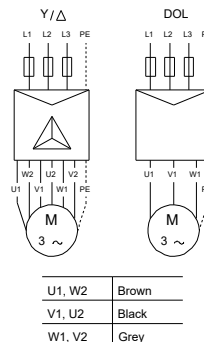
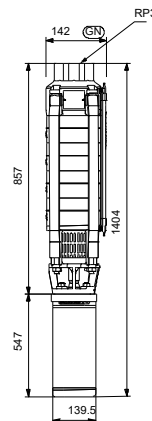
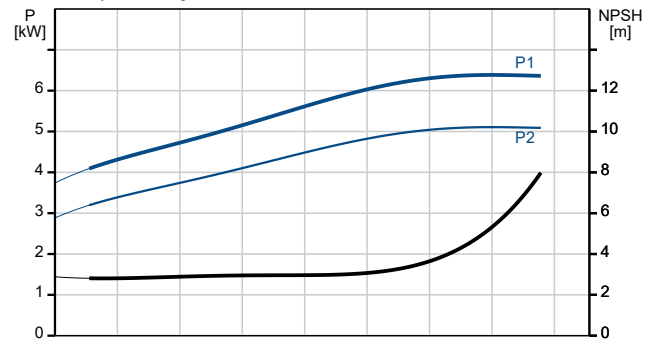
Pumped liquid = Water
 Liquid temperature during operation = 20 °C
 Density = 998.2 kg/m³



Description	Value
General information:	
Product name:	SP 30-6 R
Product No:	13CW1906
EAN number:	5700391458118
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	30 m³/h
Rated head:	46 m
Stages:	6
Number of reduced-diameter impellers:	NONE
Shaft seal for motor:	SIC/SICFKM
Approvals:	CE, EAC, UKCA, SEPRO, MOR OCCO
Curve tolerance:	ISO9906:2012 3B
Model:	B
Motor version:	T40
Return valve:	YES
Materials:	
Pump:	Stainless steel
Pump:	EN 1.4539
Pump:	AISI 904L
Impeller:	Stainless steel
Impeller:	EN 1.4539
Impeller:	AISI 904L
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4539
Motor:	AISI 904L
Installation:	
Maximum ambient pressure:	60 bar
Maximum operating pressure:	60 bar
Maximum outlet pressure:	7 bar
Type of connection:	Rp
Size of connection:	3 inch
Motor diameter:	6 inch
Minimum borehole diameter:	145 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-15 .. 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	MS6000
Motor flange design:	Grundfos
Rated power - P2:	5.5 kW
Power (P2) required by pump:	5.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-400-415 V
Rated current:	13.6-13.4-13.6 A
Starting current:	470-510-520 %
Cos phi - power factor:	0.82-0.78-0.75
Rated speed:	2870-2880-2890 rpm
Start. method:	DOL
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	EXT.
Built-in temp. transmitter:	Y



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





Company name:

Created by:

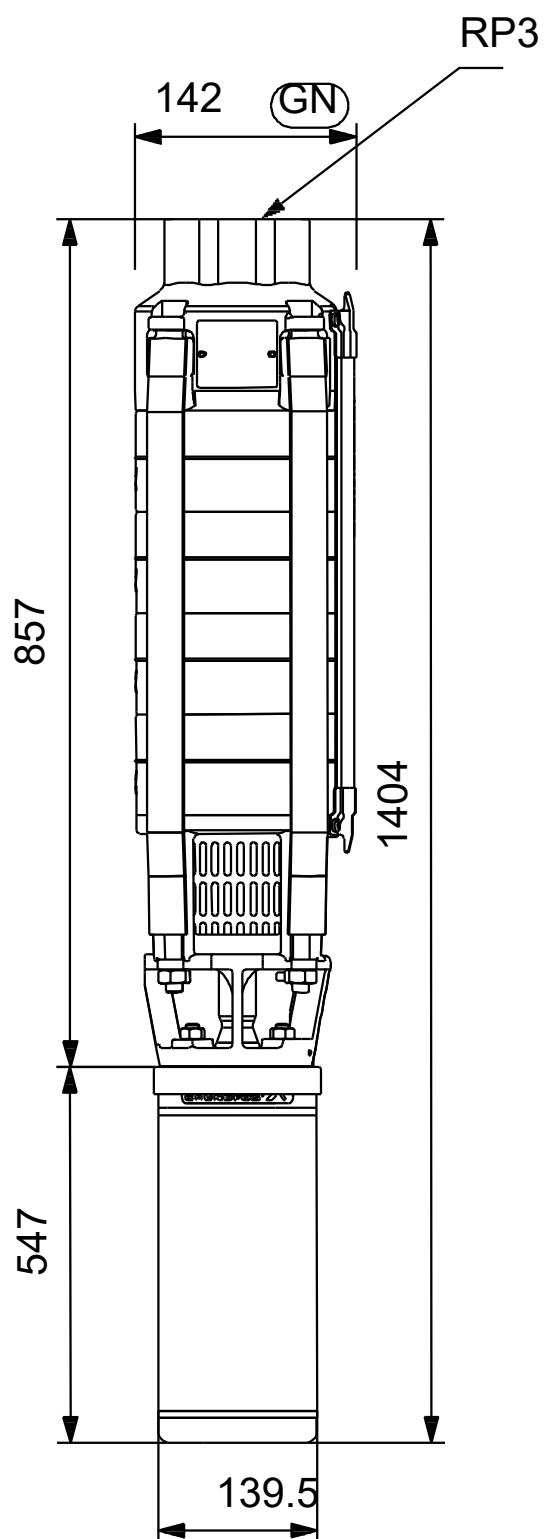
Phone:

Date:

18/07/2024

Description	Value
Length of cable:	5 m
Power cable type:	FLAT
Motor No:	78195611
Cable number:	96300112
Windings:	Enamelled
Others:	
Minimum efficiency index, MEI ≥:	0.50
Net weight:	52.1 kg
Gross weight:	77.9 kg
Shipping volume:	0.2 m ³
Environmental approvals:	WEEE

13CW1906 SP 30-6 R 50 Hz



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