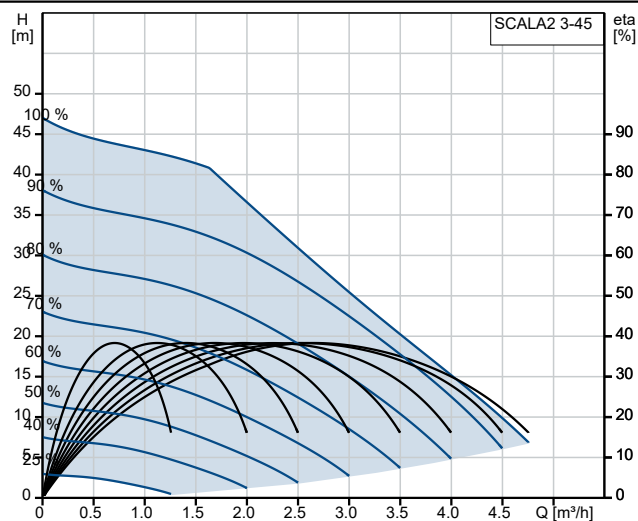
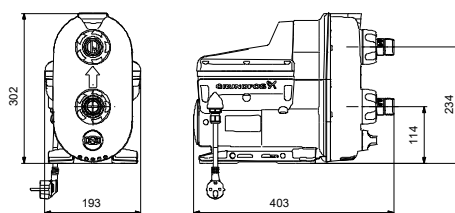
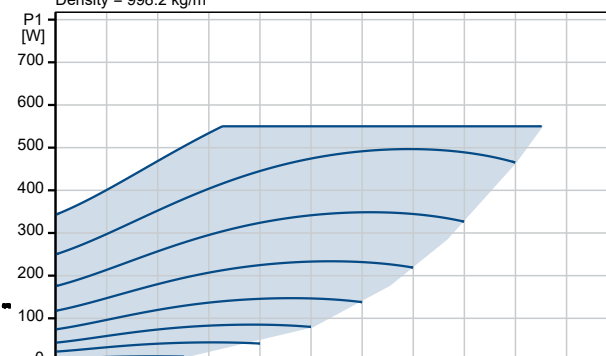


Description	Value
General information:	
Product name:	SCALA2 3-45
Product No:	On request
EAN number:	On request
Technical:	
Rated flow:	3 m³/h
Maximum flow:	4.6 m³/h
Rated head:	27 m
Maximum head:	45 m
Primary shaft seal:	Carbon/Ceramic
Approvals:	CE,VDE,EAC
Approvals for drinking water:	WRAS,ACS
Curve tolerance:	ISO9906:2012 3B
Model:	A
Max. pump speed:	5200 rpm
Materials:	
Type key, code for materials:	A
Pump housing:	Composite
	NORYL FE1630PW PPE+PS-GS30
Impeller:	Composite
	NORYL FE1630PW PPE+PS-GS30
Material code:	A
Installation:	
Range of ambient temperature:	0 .. 55 °C
Maximum operating pressure:	10 bar
Maximum permissible inlet pressure:	6 bar
Pipe connection standard:	EN 10226-1
Type of inlet connection:	R
Type of outlet connection:	R
Size of inlet connection:	1 inch
Size of outlet connection:	1 inch
Pressure rating for connection:	PN 10
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 45 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Power input P1:	550 W
Rated power - P2:	0.45 kW
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 200-240 V
Minimum current consumption:	0.01 A
Maximum current consumption:	2.8 A
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	F
Length of power cable:	1.5 m
Power plug:	Schuko plug
Controls:	
Type of connector:	Type E/F (CEE7/7)
Others:	
Net weight:	9.5 kg
Gross weight:	12.2 kg
Shipping volume:	0.043 m³



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





Company name:

Created by:

Phone:

Date:

12/01/2026

Description	Value
Storage temperature range:	-40 .. 70 °C

