

Antal	Beskrivelse
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1	SCALA2 3-45
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OBS: Produktbilledet kan afvige fra det faktiske produkt

Produkt nr.: [93013252](#)

Grundfos SCALA2 is a fully integrated, self-priming, compact waterworks for pressure boosting in domestic applications.

SCALA2 incorporates integrated speed control, enabling perfect pressure at the taps, meaning that the pump performance automatically adjusts according to demand.

SCALA2 can be installed in three easy steps:

1. Connect the pipes.
2. Prime the pump.
3. Plug the pump into the power outlet, and the pump starts.

Grundfos SCALA2 has all the components necessary to ensure comfortable pressure:

- intelligent controller
- integrated speed-controlled drive
- integrated tank
- integrated sensors
- integrated inlet and outlet valves.

SCALA2 features self-priming which enables the pump to extract water from a level below the pump.

Once adequately primed, the pump is capable of effortlessly lifting water from depths down to 8 meters in less than 5 minutes.

The pump moreover guarantees a dependable water supply in situations where there is a risk of dry running and leakages in the inlet hose or pipes, thereby enhancing the overall reliability of the system.

In the event of dry running, water shortage, extreme temperature or if the pump becomes blocked due to seizure or overload, the pump automatically shuts down, preventing damage or motor burnout.

The pump features an automatic reset function.

In case of dry running or similar alarm, the pump stops.

The pump attempts to restart every 5 minutes for a total of 8 times.

After the 8th attempt, a new restart attempt occurs every 24 hours.

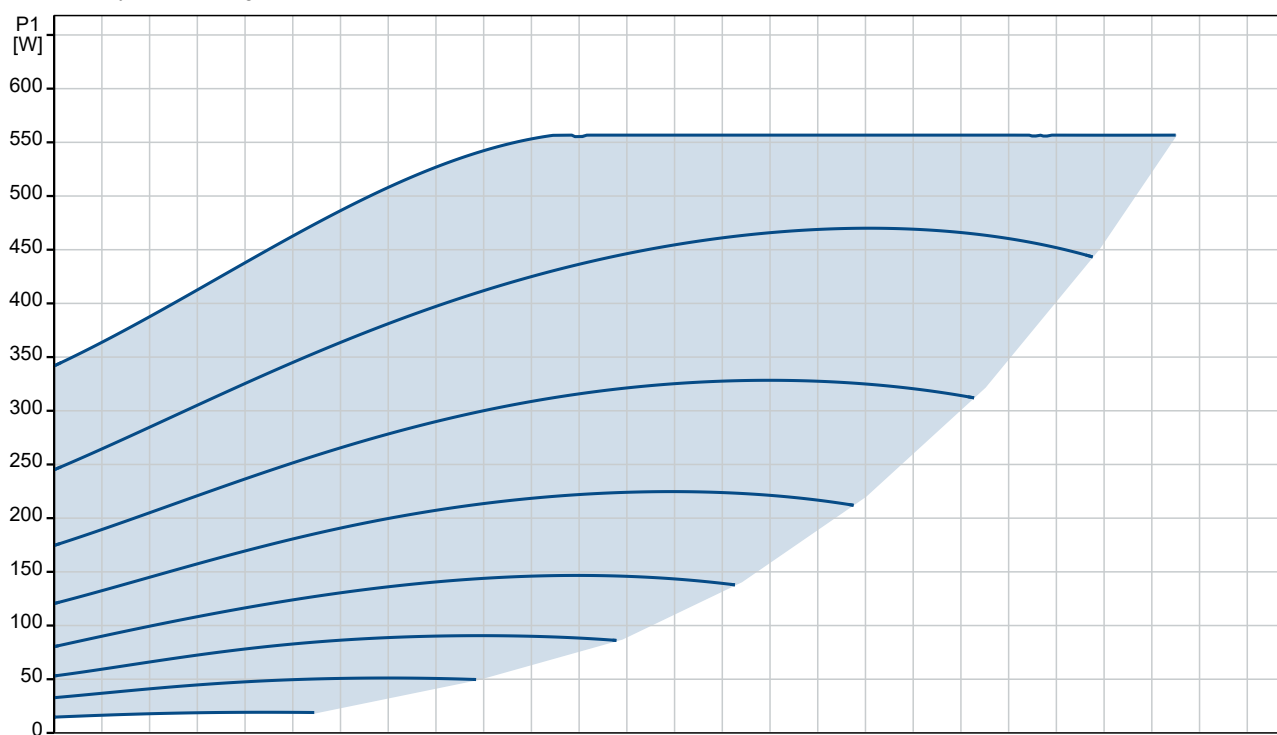
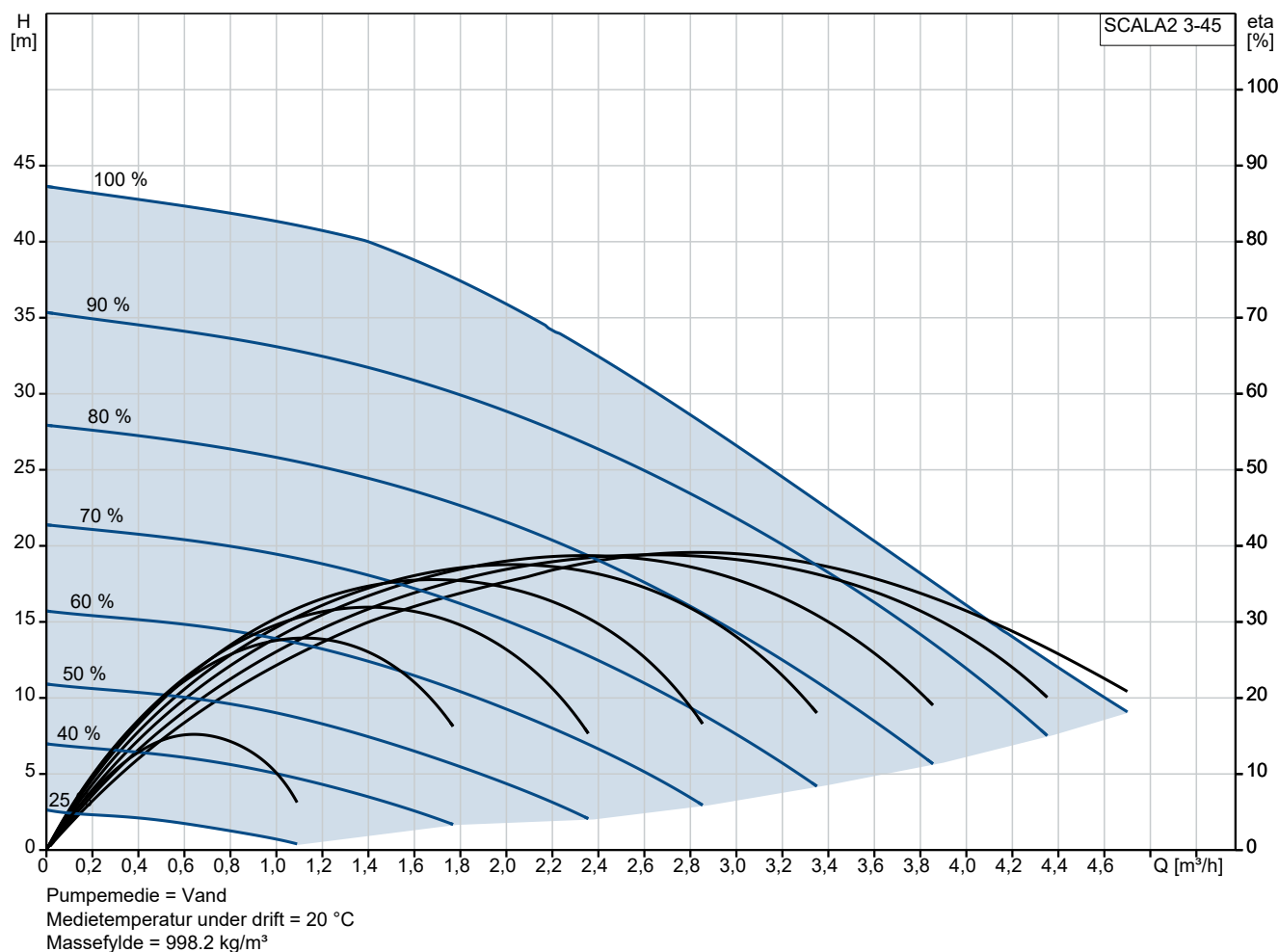
The automatic reset function can be deactivated.

Thanks to its hydraulic design, permanent-magnet motor and water cooling, the pump is extremely low-noise, 44 dB(A) in typical use, which makes it suitable for indoor as well as outdoor use. Maximum noise level at full load is 53 dB(A).

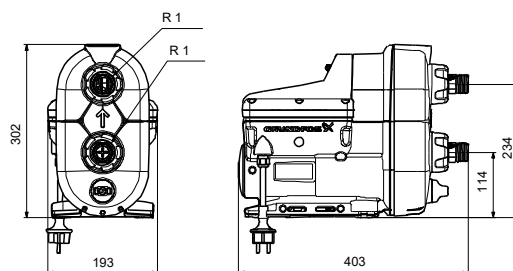
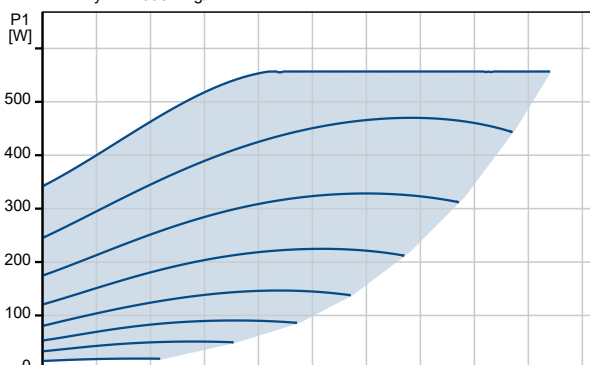
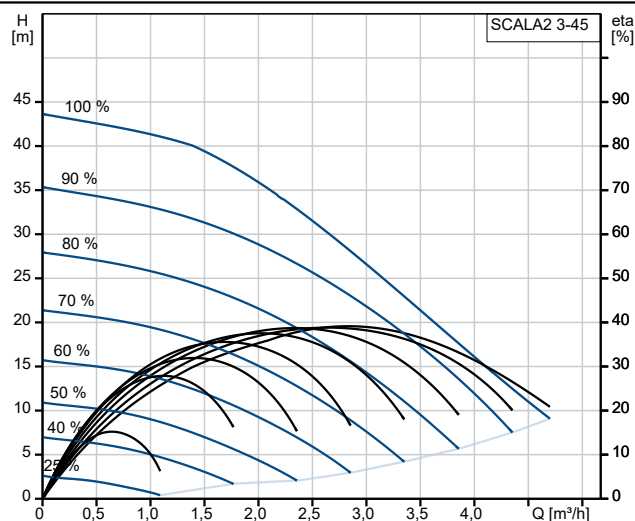
The built-in pressure tank reduces the number of starts and stops in case of leakages in the pipe system, thereby prolonging the lifetime of the pump.

Antal	Beskrivelse
1	Styringer: Tilslutningstype: Type E/F (CEE7/7) Medie: Pumpemedie: Vand Væsketemperaturområde: 0 .. 45 °C Væsketemperatur under drift: 20 °C Massefylde: 998.2 kg/m³ Teknisk: Nominelt flow: 3 m³/h Maks. flow: 4.6 m³/h Nominel løftehøjde: 27 m Primær akseltætning: Carbon/Ceramic Godkendelser: CE,VDE,MORO,UKCA,KC,SEPRO,AAA Godkendelser til drikkevand: WRAS,ACS Kurve tolerance: ISO9906:2012 3B Maks. pumpehastighed: 5200 omdr/min Materialer: Pumpehus: Composite Pump housing: NORYL FE1630PW PPE+PS-GS30 Løber: Composite NORYL FE1630PW PPE+PS-GS30 Installation: Omgivelsestemperatur: 0 .. 55 °C Max. driftstryk.: 10 bar Maks. tilladt indløbstryk: 6 bar Rørtilslutning standard: EN 10226-1 Type indløbsforbindelse: R Type afgangsforsindelse: R Dimension indløb: 1 inch Dimension - afgang: 1 inch Elektriske data: Optaget effekt P1: 550 W Mærkeeffekt - P2: 0.45 kW Netfrekvens: 50 / 60 Hz Mærkespænding: 1 x 200-240 V Minimum current consumption: 0.01 A Maksimum strømforbrug: 2.8 A Kapslingsklasse (IEC 34-5): X4D Kapslingsklasse (IEC 85): F Kabellængde: 1.5 m Elstik: Schuko plug Andre: Netto vægt: 9.8 kg Bruttovægt: 12.1 kg Shipping volume: 0.043 m³ Opbevaringstemp.område: -40 .. 70 °C VVS: 385183245 Norsk NRF nr.: 1365593 Oprindelsesland: RS Brugerdefineret toldnr.: 84137075

93013252 SCALA2 3-45



Beskrivelse	Værdi
Generel information:	
Produkt navn:	SCALA2 3-45
Prod. nr.:	93013252
EAN nr.:	5715122954975
Teknisk:	
Nominelt flow:	3 m³/h
Maks. flow:	4.6 m³/h
Nominel løftehøjde:	27 m
Maks. løftehøjde:	45 m
Primær akseltætning:	Carbon/Ceramic
Godkendelser:	CE,VDE,MORO,UKCA,KC,SEPR O,AAA
Godkendelser til drikkevand:	WRAS,ACS
Kurve tolerance:	ISO9906:2012 3B
Model:	2
Maks. pumpehastighed:	5200 omdr/min
Materialer:	
Pumpehus:	Composite
Pump housing:	NORYL FE1630PW PPE+PS-GS30
Løber:	Composite
Løber:	NORYL FE1630PW PPE+PS-GS30
Materiale kode:	A
Installation:	
Omgivelsestemperatur:	0 .. 55 °C
Max. driftstryk.:	10 bar
Maks. tilladt indløbstryk:	6 bar
Rørtilslutning standard:	EN 10226-1
Type indløbsforbindelse:	R
Type afgangsforsindelse:	R
Dimension indløb:	1 inch
Dimension - afgang:	1 inch
Medie:	
Pumpemedie:	Vand
Væsketemperaturområde:	0 .. 45 °C
Væsketemperatur under drift:	20 °C
Massefylde:	998.2 kg/m³
Elektriske data:	
Optaget effekt P1:	550 W
Mærkeeffekt - P2:	0.45 kW
Netfrekvens:	50 / 60 Hz
Mærkespænding:	1 x 200-240 V
Minimum current consumption:	0.01 A
Maksimum strømforbrug:	2.8 A
Kapslingsklasse (IEC 34-5):	X4D
Kapslingsklasse (IEC 85):	F
Kabellængde:	1.5 m
Elstik:	Schuko plug
Styringer:	
Tilslutningstype:	Type E/F (CEE7/7)
Andre:	
Netto vægt:	9.8 kg
Bruttovægt:	12.1 kg
Shipping volume:	0.043 m³
Salgsregion:	Europe
Opbevaringstemp.område:	-40 .. 70 °C
VVS:	385183245
Norsk NRF nr.:	1365593



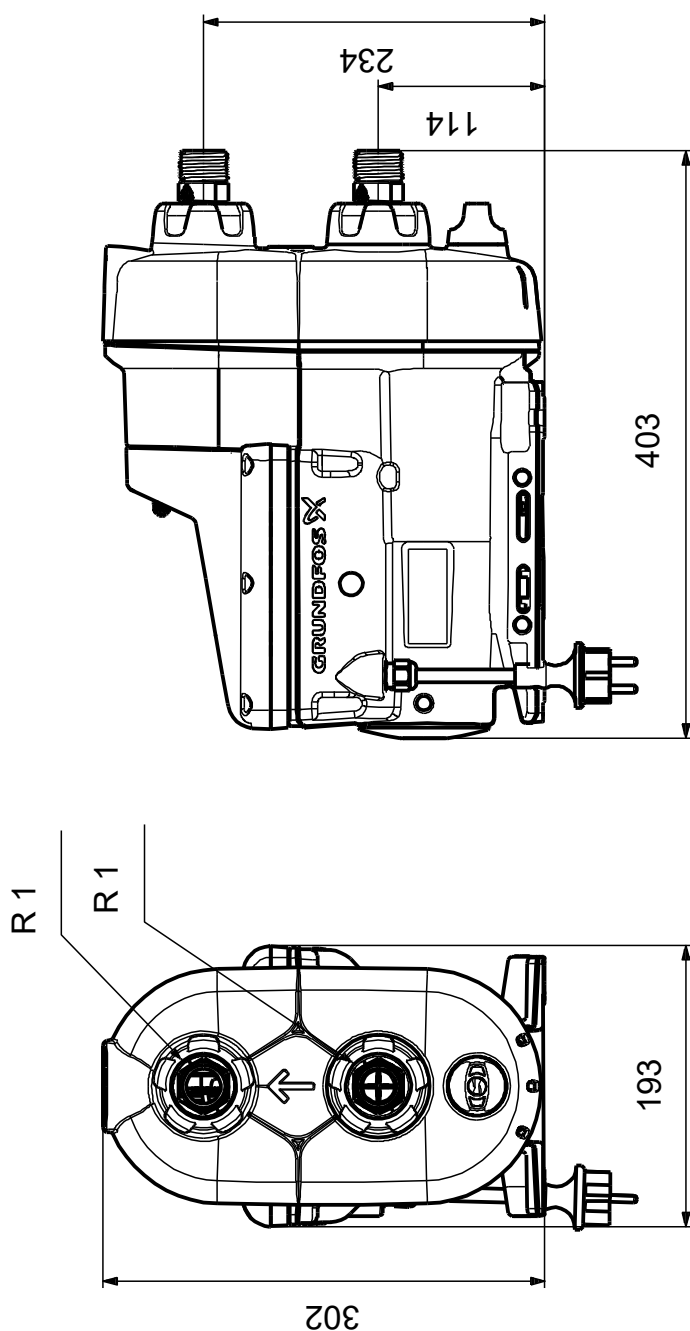


Firmanavn:
Udfærdiget af:
Telefon:

Dato: 14-05-2024

Beskrivelse	Værdi
Oprindelsesland:	RS
Brugerdefineret toldnr.:	84137075

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Bemærk! Alle enheder er i [mm], med mindre andet er nævnt.
Ansvarsfraskrivelse: Denne forenklede måltekening viser ikke alle detaljer.