Company name:
Created by:
Phone:

Date: 26/08/2025

Qty.	Description
1	**ALPHA2 GO 25-75 130**

Note! Product picture may differ from actual product

Product No.: 93094213

ALPHA2 GO is a high-efficiency circulator pump fitted with an electronically commutated motor and designed for circulating liquids in heating and air conditioning systems.

The Grundfos GO app offers a range of digital features that simplify the setup process for both new and replacement installations.

By using Grundfos GO, you can easily verify compatibility when replacing integrated and stand-alone circulator pumps, including replicating exact pump curves.

ALPHA2 GO is designed with intelligent controls modes: constant pressure, proportional pressure, constant flow and constant curve. Each mode has adjustable setpoints. The AUTOADAPT setting, available for constant and proportional pressure, removes the need to manually select the pump setpoint.

The PWM input allows for precise control of the speed, better enabling complete system optimization.

The toolless installer plug results in fast and easy electrical connection.

The automatic self-venting ability and dry-running protection ensure quiet operation and reliability of the pump.

The product features robust startup which reduces the risk of blockages from dirt, magnetite and limescale build-up. In the unlikely case of a blocked pump, the motor attempts to continuously start at the highest possible torque, ensuring startup in tough conditions.

The ceramic shaft and bearings experience minimal wear, resulting in a longer lifespan and a reduced likelihood of noise in the system due to increased bearing clearance from wear.

When the system air detection and venting feature detects air in the system, the circulator pump pulsates to more effectively push air to the closest air removal device.

Grundfos GO also provides the ability to conveniently fault-find the system through the event log and historical trend data for flow, head, estimated media temperature and on-cycle durations.

Controls:

Frequency converter:	Built-in

Liquid:

Pumped liquid:	Water
Liquid temperature range:	-10 .. 110 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³

Technical:

GRUNDFOS

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Qty.	Description	
1	Rated flow:	2.52 m³/h
	Rated head:	5.52 m
	Pump head orientation:	9H
	Approvals:	CE,VDE
	Materials:	
	Pump housing:	Cast iron EN 1561 EN-GJL-150 ASTM A48M-150B
	Impeller:	Composite PES 30% GF + PESU-GF20%
	Installation:	
	Range of ambient temperature:	0 .. 55 °C
	Maximum operating pressure:	10 bar
	Pipe connection standard:	ISO 228-1
	Type of connection:	G
	Size of connection:	1 1/2 inch
	Pressure rating for connection:	PN 10
	Port-to-port length:	130 mm
	Electrical data:	
	P1 min.:	3 W
	Max. P1:	75 W
	Mains frequency:	50 / 60 Hz
	Rated voltage:	1 x 220-240 V
	Minimum current consumption:	0.04 A
	Maximum current consumption:	0.68 A
	Enclosure class (IEC 34-5):	IP44
	Insulation class (IEC 85):	F
	Thermal protection:	Electronic
	Others:	
	Energy (EEI):	0.19
	Net weight:	1.77 kg
	Gross weight:	1.99 kg
	Shipping volume:	0.004 m³
	Danish VVS No.:	380475175
	Swedish RSK No.:	5746857
	Finnish LVI No.:	4616569
	Norwegian NRF no.:	1392944
	Country of origin:	RS
	Custom tariff no.:	84137030