

Price Book

2025

Effective January 1, 2025

GRUNDFOS 

Possibility in every drop

User Guide for the Price List

Product range displayed on page

Model name and product description

Key technical information

Installation illustration

Warranty and certification icons

Chapter number

Delivery lead time colour coding
Refer to Key at the bottom of the page

Additional product information and handy tips

Chapter & Page Number

Click here to go back to the contents

Product Range

SOLAR SURFACE PUMPS ► SOLAR SURFACE PUMPS

Product name


The Grundfos CR Flex is a multi-stage centrifugal, in-line, non-self-priming surface pump specifically designed for water transfer, irrigation and pressure boosting in solar-powered applications. It is fitted with the advanced MG Flex variable frequency driven motor that offers the following features:

- Runs at varying speeds depending upon the energy input available.
- Can be used for DC or AC power supply and can therefore be connected to either PV solar modules, a standby AC generator or mains power supply as required.
- Built in protection for under and over voltage and system overload. No additional protection is therefore required.
- One set of terminals is included for either high or low-level control functions.

Multiple models are available, all powered by the same 1250 W motor providing a selection of head and flow outputs depending on the application.

Liquid temperature : 0°C to +120°C
pH : 5 to 9
Sand Handling : 20 grams/cubic metre
Pump Material : Wetted components Stainless Steel AISI 316
Enclosure class : IP 55
Electrical Boxes : IO 50 or IO 101
Voltage range : 1 x 90-240 Volt (-10%/+6%, 50/60 Hz) VAC or 30-300 VDC with maximum current 8.4A

Product image



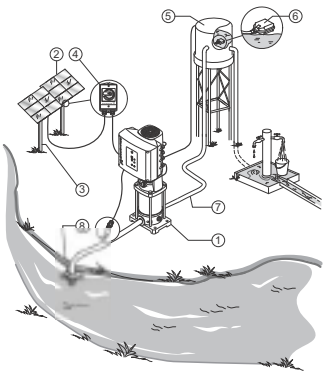
P2 [kW]	I [A]	Outlet size [mm]	Model	Part. No	Price
150	8.9	32	CRNF 5-6	98415331	4,953.00
150	8.9	32	CRNF 1-17	98415305	5,692.00
150	8.9	32	CRNF 3-11	98415330	5,077.00
150	8.9	50	CRNF 10-2	98415335	4,885.00
150	8.9	50	CRNF 15-1	98415336	4,814.00

MPG WF
10

Optional Extras - List Price Adders

- PT100 used to protect pump from over temp, set up with Grundfos GO dangle
- Array Kits - see page 10.36

To order, add the additional price to the pump and include a note in "Additional Comments" on Extranet or on your Purchase Order.



Pos.	Description
1	CRFlex pump
2	Solar panels
3	Support structure
4	IO 50 switch box
5	Water reservoir
6	Level switch
7	Water pipe
8	Non-return valve

GRUNDFOS 10.35

Please note that a freight charge applies to all products in this chapter

For more information, refer to the Terms & Conditions of Sale

Lead Time Key

Lead times displayed are a general guide

If the lead time is critical, please confirm availability with Grundfos at the time of order

DOMESTIC & RESIDENTIAL WATER SUPPLY		1.2
DOMESTIC & RESIDENTIAL BOOSTING		
	SCALA2	1.2
	SCALA2 ACCESSORIES	1.2
▶ VARIABLE SPEED BOOSTER	CMBE	1.3
	CMBE TWIN	1.4
	SCALA1	1.5
▶ FIXED SPEED BOOSTER	SCALA1 ACCESSORIES	1.5
▶ JET PUMPS AND BOOSTER	JP	1.6
▶ SUBMERGED PUMPS AND BOOSTERS	SBA	1.7

DOMESTIC WASTEWATER		2.2
DRAINAGE AND EFFLUENT		
▶ DRAINAGE 3/8 OR 1/2 INCH FREE PASSAGE	UNILIFT KP	2.2
	UNILIFT AP12	2.2
▶ EFFLUENT 1,4 OR 2 INCH FREE PASSAGE	UNILIFT AP35 / AP50	2.3
	UNILIFT AP35B / AP50B	2.3

DOMESTIC HEATING & HOT WATER RECIRCULATION

3.2

SMALL CIRCULATORS

	COMFORT AUTOADAPT	3.2
	COMFORT DIGITAL TIMER	3.2
	COMFORT TEMPERATURE	3.3
	COMFORT SYSTEM	3.3
	ALPHA COMFORT SYSTEM	3.4
▶ DOMESTIC HOT WATER RECIRCULATION	ALPHA HWR	3.4
	ALPHA2 (STAINLESS)	3.5
	UPS (STAINLESS)	3.5
	UP (STAINLESS)	3.6
	UPS (BRONZE/STAINLESS)	3.6
	UP (BRONZE/STAINLESS)	3.6
	HWR/DHW ACCESSORIES	3.7
	ALPHA	3.10
	UPSE	3.10
▶ HEATING	ALPHA2 26-99	3.10
	ALPHA1 26-99	3.11
	UPS	3.11
	HEATING ACCESSORIES	3.11

DOMESTIC & RESIDENTIAL BOOSTING

SCALA2 | CMBE | CMBE TWIN | SCALA1 | JP | SBA



Pressure boosting. Perfected.



Enjoy perfect water pressure in **up to 8 taps** in the home!



Enjoy the comfort of peace and quiet with a noise level as **low as a modern dishwasher!**



Enjoy efficient performance, optimized consumption, and **save up to 40% on energy.**



Learn more about the new SCALA2
grundfos.us

GRUNDFOS 

Possibility in every drop

SCALA2 / SCALA Accessories

DOMESTIC & RESIDENTIAL BOOSTING ► VARIABLE SPEED BOOSTER

SCALA2: COMPACT, ALL-IN-ONE INTEGRATED BOOSTING SOLUTION FOR CONSTANT WATER PRESSURE

GRUNDFOS SCALA2 is all-in-one pressure boosting solution, with integrated variable speed motor, that adjusts performance according to the water demand, providing constant pressure to all taps. Pump includes permanent magnet motor, built-in pressure tank, sensor, drive and non-return valve in one compact unit that is quick and easy to install.

With adjustable performance and self-priming function, SCALA2 can be installed both above and below the water source, while the water-cooled silent motor ensures quiet operation. Pump is IPX4D rated, meaning it can be installed outdoors.

Liquid temperature: 32°F - 113°F (0°C - 45°C)

Ambient temperature: 32°F - 113°F (0°C - 45°C)

Supply voltage: 1 x 115 Volt 60Hz; 1 x 208-230 Volt 60 Hz

Adjustable constant pressure: Min 22 psi/max 80 psi (Min 1.5 bar/max 5.5 bar)

Maximum inlet pressure: 87 psi -- 22 psi required to reach 80 psi (6 bar- 1.5 bar required to reach 5.5 bar)

Nominal flow: 13.21 GPM (3-4 taps)

Enclosure class: Suitable for outdoor installation (IP X4D)

Scope of delivery: Non return valves (inlet/outlet), cable 6 ft with plug

Noise pressure level: Low noise levels (44 dB(A))

Pallet quantity: 14

Pallet layer quantity: 7



					MPG DA		
P2 [HP]	Inlet type	Inlet [inch]	Outlet type	Discharge [inch]	Model	Part Number	Price
1 x 115							
0.60	NPT(M)	1	NPT(M)	1	SCALA2 3-45	93013251	1,337.00
1 x 208-230							
0.60	NPT(M)	1	NPT(M)	1	SCALA2 3-45	93013250	1,337.00

SCALA ACCESSORIES: SETS, KITS OR PARTS

MPG AD

Short description	MPG	Part Number	Price
Bulk, SCALA2 Locking Pin (20)	AD	99862078	40.00
SCALA Inlet Filter, 250 micron, NPT	AD	99725185	97.00

CMBE: PRESSURE BOOSTER WITH INTEGRATED SPEED CONTROL

The GRUNDFOS CMBE is a variable speed pump that adjusts according to water pressure demand, resulting in lower running costs. All wetted components are constructed from high quality stainless steel, ensuring the water quality is not affected by pump materials. The pump will provide constant pressure at the draw point, e.g. tap, (up to pump capacity), regardless of variation in demand or inlet pressure.

Components:

- CME pump with integrated frequency converter with all parts in contact with the liquid constructed from stainless steel (AISI 304)
- 5-way valve with non return valve
- 2 liter diaphragm tank
- Pressure sensor and pressure gauge
- Power cable - 4.9 ft length with plug

Liquid temperature: 32°F to +140°F (0°C to +60°C)

Ambient temperature: -4°F to +131°F (-20°C to +55°C)

Supply voltage: 1 x 115 Volt 60Hz; 1 x 200-240 Volt 60 Hz

System pressure: Max. 145 psi (10 bar)

Enclosure class: Suitable for covered installation (IP55)

Note: Motor with HMI 200 user-friendly interface with LED indicators

Pallet quantity: 1

Pallet layer quantity: 1



MPG DA

Nominal flow [gpm]	I [A]	P2 [HP]	Inlet type	Inlet [inch]	Outlet type	Discharge [inch]	Nominal head [ft]
1 x 115							
8.8	8.0	1.01	NPT(M)	1	NPT(F)	1	86.0
8.8	8.0	1.01	NPT(M)	1	NPT(F)	1	143.0
16.3	8.0	1.01	NPT(M)	1	NPT(F)	1	63.0
16.3	8.0	1.01	NPT(M)	1	NPT(F)	1	95.8
1 x 200-240							
10.6	6,7-5,6	1.16	NPT(M)	1	NPT(F)	1	161.4
10.6	6,7-5,6	1.48	NPT(M)	1	NPT(F)	1	204.4
10.6	3,45-2,9	0.74	NPT(M)	1	NPT(F)	1	94.2
18.5	6,7-5,6	1.48	NPT(M)	1	NPT(F)	1	148.3
18.5	9,1-7,6	2.01	NPT(M)	1	NPT(F)	1	217.5
18.5	6,70-5,60	1.48	NPT(M)	1	NPT(F)	1	77.1
26.4	9,1-7,6	2.01	NPT(M)	1 1/4	NPT(F)	1	156.8
26.9	6,7-5,6	1.48	NPT(M)	1 1/4	NPT(F)	1	85.0
54.2	9,10-7,60	2.01	NPT(M)	1 1/2	NPT(F)	1 1/2	82.3

Model	Part Number	Price
CMBE 1-44	98810910	2,874.00
CMBE 1-75	98810921	3,427.00
CMBE 3-30	98810922	3,417.00
CMBE 3-51	98810924	3,715.00
CMBE 1-75	98548110	3,427.00
CMBE 1-99	98548111	4,080.00
CMBE 1-44	98548109	2,874.00
CMBE 3-62	98548113	4,055.00
CMBE 3-93	98548114	4,400.00
CMBE 3-30	98548112	3,417.00
CMBE 5-62	98548116	4,393.00
CMBE 5-31	98548115	4,045.00
CMBE 10-54	98548118	4,777.00

CMBE TWIN

DOMESTIC & RESIDENTIAL BOOSTING ► VARIABLE SPEED BOOSTER

CMBE TWIN: TWIN PRESSURE BOOSTER - WITH INTEGRATED SPEED CONTROL

The CMBE TWIN booster system consists of two CMBEs connected in parallel and mounted on a common base plate, suitable for clean water supply and pressure boosting in domestic and commercial applications.

Components (per pump):

- CME pump with integrated frequency converter with all parts in contact with the liquid constructed from stainless steel (AISI 304)
- 5-way tee with non return valve
- Expansion vessel 2 litre
- Pressure sensor and pressure gauge
- Power cable - 15 ft (no plug)

Liquid temperature: 32°F to +140°F (0°C to +60°C)

Ambient temperature: -4°F to +131°F (-20°C to +55°C)

Supply voltage: 1 x 115 Volt 60Hz; 1 x 200-240 Volt 60 Hz

System pressure: Max. 145 psi (10 bar)

Enclosure class: Suitable for covered installation (IP55)

Note 1: P2 & Rated Current (In [A]) is per pump

Note 2: Motor with HMI 200 interface

Pallet quantity: 1

Pallet layer quantity: 1



							MPG DA		
I [A]	P2 [HP]	Inlet type	Inlet [inch]	Outlet type	Discharge [inch]	Plug	Model	Part Number	Price
1 x 115									
8.0	1.00	NPT(M)	1 1/2	NPT(F)	1 1/2	Fuse	CMBE TWIN 1-44	99503861	7,483.00
8.0	1.00	NPT(M)	1 1/2	NPT(F)	1 1/2	Fuse	CMBE TWIN 3-51	99503873	8,391.00
1 x 200-240									
9.1	2.00	NPT(M)	2	NPT(F)	2	Fuse	CMBE TWIN 10-54	99503875	10,731.00

SCALA1: ALL-IN-ONE, SELF-PRIMING, FIXED SPEED PRESSURE BOOSTER WITH BLUETOOTH® CONNECTIVITY

1

The GRUNDFOS SCALA1 is a robust all-in-one, self-priming pump with built-in Bluetooth® connectivity, making it simple to install, trouble shoot and customise using the GRUNDFOS GO App. SCALA1 is self-priming allowing it to be connected to either above ground or below ground (up to 26 ft) water sources.

- Liquid temperature:** 32°F - 113°F (0°C - 45°C)
- Ambient temperature:** 32°F - 131°F (0°C - 55°C)
- Supply voltage:** 1 x 115 Volt 60Hz; 1 x 200-240 Volt 60 Hz
- Enclosure class:** Suitable for outdoor installation (IP X4D)
- Noise pressure level:** Low noise levels (55 dB(A) max.)

Pallet quantity: 21
Pallet layer quantity: 7



					MPG DA		
P2 [HP]	Inlet type	Inlet [inch]	Outlet type	Discharge [inch]	Model	Part Number	Price
1 x 115							
0.80	NPT(M)	1	NPT(M)	1	SCALA1 3-45	99631742	973.00
1.10	NPT(M)	1	NPT(M)	1	SCALA1 5-55	99631754	1,160.00
1 x 230							
0.80	NPT(M)	1	NPT(M)	1	SCALA1 3-45	99631736	973.00
1.10	NPT(M)	1	NPT(M)	1	SCALA1 5-55	99631739	1,160.00

SCALA ACCESSORIES: SETS, KITS OR PARTS MPG AD

Short description	MPG	Part Number	Price
SCALA Inlet Filter, 250 micron, NPT	AD	99725185	97.00
SCALA1 TWIN Installation Set, NPT	AD	99725168	831.00

JET PUMPS

DOMESTIC & RESIDENTIAL BOOSTING ► JET PUMPS AND BOOSTER

JET PUMPS: SELF-PRIMING, FIXED SPEED PRESSURE BOOSTER

Grundfos JP is a self-priming, single stage centrifugal jet pump. JP is designed for domestic use and ensures a supply of clean, rain or potable water to households and gardens.

Ambient temperature: 32°F - 104°F (0°C - 40°C)

Liquid temperature: 32°F - 104°F (0°C - 40°C)

Suction lift: Max. 26 ft (8 m)

System pressure: Max. 87 psi (6 bar)

Supply voltage: 1 x 115V 60Hz/1 x 230 Volt 60 Hz

Enclosure class: Suitable for covered installation (IP44)

Pallet quantity: 12

Pallet layer quantity: 4



MPG DA

Inlet type	Inlet [inch]	Outlet type	Discharge [inch]	Pump housing	P2 [HP]	With cable	Model	Part Number	Price
1 x 115/230							JP PS 13 03 137	99463938	525.00
NPT(F)	1	NPT(F)	1	Stainless steel	0.30	•	JP PS 16 05 154	99463939	618.00
NPT(F)	1	NPT(F)	1	Stainless steel	0.50	•	JP PS 16 07 177	99463940	741.00
NPT(F)	1	NPT(F)	1	Stainless steel	0.75	•	JP PS 16 10 187	99463941	866.00
NPT(F)	1	NPT(F)	1	Stainless steel	1.00	•			

SBA: SUBMERSIBLE BOOSTER (CLEAN WATER)

1

The Grundfos SBA pump is a submersible booster pump designed for the pumping of clean water for domestic and rainwater applications. The SBA submersible pump is silent when submerged and therefore a noiseless alternative to surface mounted pumps. The SBA pump is constructed from high quality composite and stainless steel materials that are resistant to corrosion.

The SBA is ideal for operation in a well or ground tanks. Furthermore, the pump features an integrated control unit which ensures the user a convenient experience with automatic start/stop operation and dry-running protection of the pump.

Liquid temperature: 32°F - 104°F (0°C - 40°C)

pH values: 4-9

Enclosure class: Suitable for in-tank installation (IP68)

Supply voltage: 1 x 110 - 120 Volt 60Hz

Cable length: 49 ft (15 m) with plug

Maximum installation depth: 33 ft (10 m)

Models:

A: with float switch for automatic operation and dry running protection

W: with side inlet and flexible suction hose of 1 m with floating suction strainer of 1 mm mesh, for rain water tank

Pallet quantity: 15

Pallet layer quantity: 5



					MPG DA		
Outlet type	Discharge [inch]	P2 [HP]	With float switch	Float strainer	Model	Part Number	Price
NPT(M)	1	1.00	•		SBA 3-45 A	92713157	1,023.00
NPT(M)	1	1.00	•	•	SBA 3-45 AW	92713162	1,243.00

DRAINAGE

UNILIFT KP | AP



UNILIFT KP / UNILIFT AP12

DRAINAGE AND EFFLUENT ► DRAINAGE 3/8 OR 1/2 INCH FREE PASSAGE

UNILIFT KP: STAINLESS STEEL SUBMERSIBLE DRAINAGE PUMP

UNILIFT KP is a submersible pump designed for pumping clean, non-aggressive water and slightly dirty (grey) wastewater such as domestic effluents from septic and sludge treating systems. They can be used in permanent installations or as a portable pump.

Liquid temperature: 32°F to 122°F (0°C to +50°C). At intervals of at least 30 minutes, the pump can run for 2 minutes with a liquid temperature of 158 °F (70 °C)

Impeller type: Semi-open

Max. particle size: 0.4" (10mm)

Supply voltage: 1 x 115 Volt 60Hz

Enclosure class: Suitable for submerged installation (IP68)

Scope of delivery: 25 ft cable with NEMA plug

Pallet quantity: 60

Pallet layer quantity: 20



MPG DC

P2 [HP]	I [A]	Inlet type	Inlet [inch]	Cable Length [ft]
1 x 115				
0.20	2.9	NPT(F)	1 1/4	25.0
0.34	4.9	NPT(F)	1 1/4	25.0
0.47	7.5	NPT(F)	1 1/4	25.0

Model	Part Number	Price
UNILIFT KP.150.M.1	011DC201	600.00
UNILIFT KP.250.M.1	012DC201	700.00
UNILIFT KP.350.M.1	013DC201	800.00

UNILIFT AP12: STAINLESS STEEL EFFLUENT PUMP

Unilift AP12 is a submersible pump designed for pumping clean, non-aggressive water and slightly dirty (grey) wastewater. They can be used in permanent installations or as a portable pump.

Liquid temperature: 32°F to 131°F (0°C to +55°C)

Impeller type: Semi-open

Max. particle size: 0.47" (12mm)

Supply voltage: 1 x 230 Volt or 1 x 115 Volt 60 Hz

Enclosure class: Suitable for submerged installation (IP68)

Scope of delivery: 25 ft cable with NEMA plug (US)

Pallet quantity: 24

Pallet layer quantity: 12



MPG DC

P2 [HP]	I [A]	Inlet type	Inlet [inch]	Cable Length [ft]
1 x 115				
0.54	8.0	NPT(F)	1 1/2	25.0
0.54	8.0	NPT(F)	1 1/2	25.0
1 x 220-230				
1.07	5.8	NPT(F)	1 1/2	25.0
1.74	9.0	NPT(F)	2	25.0

Model	Part Number	Price
UNILIFT AP12.40.04.1	96011036	1,000.00
UNILIFT AP12.40.04.A1	96847166	1,100.00
UNILIFT AP12.40.08.A1	96847171	1,575.00
UNILIFT AP12.50.11.A1	96847172	1,875.00

UNILIFT AP35 & AP50 / UNILIFT AP35B and AP50B

DRAINAGE AND EFFLUENT ► EFFLUENT 1,4 OR 2 INCH FREE PASSAGE

UNILIFT AP35 & AP50: STAINLESS STEEL EFFLUENT PUMP

Unilift AP 35 & 50 are submersible pumps designed for pumping dirty water, untreated wastewater and liquids containing fibres from light industry, laundries, etc. They can be used in permanent installations or as a portable pump.

Liquid temperature: 32°F to 131°F (0°C to +55°C)

Impeller type: Vortex

Max. particle size: 1.4" (35mm) for AP35 and 2.0" (50 mm) for AP50

Supply voltage: 1 x 230 V 60Hz

Enclosure class: Suitable for submerged installation (IP68)

Scope of delivery: 25 ft cable w/o plug (US)

Versions: A1 with float switch

UNILIFT AP35 pallet quantity: 24

UNILIFT AP35 pallet layer quantity: 12

UNILIFT AP50 pallet quantity: 20

UNILIFT AP50 pallet layer quantity: 10



2

					MPG DC		
P2 [HP]	I [A]	Inlet type	Inlet [inch]	Cable Length [ft]	Model	Part Number	Price
1 x 220-230							
1.21	6.0	NPT(F)	1 1/2	25.0	UNILIFT AP35.40.08.A1V	96847179	1,600.00
1.61	8.4	NPT(F)	2	25.0	UNILIFT AP50.50.11.A1V	96847183	2,150.00

UNILIFT AP35B AND AP50B: STAINLESS STEEL EFFLUENT PUMP

Unilift AP 35B & 50B pumps are single stage pumps with a vortex impeller. Constructed of stainless steel with a composite base plate. The pumps are designed for pumping dirty water.

Depending on local regulations the AP50B is used for blackwater (incl. toilet) discharge.

Liquid temperature: 32°F to 104°F (0°C to +40°C)

Impeller type: Vortex

Max. particle size: 1.4" for AP35 and 2.0" for AP50

Supply voltage: 1 x 230 V 60Hz

Enclosure class: Suitable for submerged installation (IP68)

Scope of delivery: 25 ft cable w/o plug (US)

Versions: A1 with float switch

Pallet quantity: 30

Pallet layer quantity: 15



					MPG DC		
P2 [HP]	I [A]	Inlet type	Inlet [inch]	Cable Length [ft]	Model	Part Number	Price
1 x 220-230							
1.37	6.7	NPT(F)	2	25.0	UNILIFT AP35B.50.08.A1V	96846962	1,300.00
1.61	8.4	NPT(F)	2	25.0	UNILIFT AP50B.50.11.A1V	96846971	1,650.00

HOT WATER RECIRCULATION

COMFORT PM | COMFORT SYSTEM | COMFORT | UP(S) | BRONZE & STAINLESS



The power of instant hot water

Give your customers more comfort while reducing water waste

With an intelligent hot water solution from Grundfos, you can give your customers the comfort of instant hot water while helping them save water. For the average 3-person home, this amounts up to 12,000 gallons of water saved per year. Your customers will quickly recoup their investment as the hot water recirculation pump cuts down their water bill.

ALPHA COMFORT SYSTEM

For homes without dedicated return lines

ALPHA HWR

For homes with dedicated return lines



Discover our next-level hot water solutions
grundfos.us/hwr

GRUNDFOS 

Possibility in every drop

COMFORT AUTOADAPT / COMFORT TIMER

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

COMFORT AUTOADAPT: HIGH-EFFICIENCY CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

High-efficiency and low-energy consumption domestic hot water circulator with eco brass pump housing. Typical applications are tank, solar or heat pump water heater systems with installed hot water dedicated return pipe. Drinking water approved (UL). Isolation valve and check valve integrated in pump housing.

Control modes: Temperature and auto scheduling

Liquid temperature: 36°F to 180°F (2°C to 82°C)

Water hardness: Unlimited

Power consumption: 6W

Sound pressure level: 22 dB (A)

Maximum system pressure: 145 PSI (10 bar)

Minimum inlet pressure: 0.75 psi (0.05 bar)

Supply voltage: 1 x 115/230 Volt 50/60 Hz (Dual voltage)

Enclosure class: Type 2

Appliance class: Double insulated (no ground wire required)

Electrical connection: Electrical cord 6 ft with plug NEMA 1-15P (included)



Pallet quantity: 260

Pallet layer quantity: 26

MPG DF

Inlet type	Inlet size	Port2port [inch]	Pump housing	Liquid temp max	Nominal flow [gpm]	Model	Part Number	Price
NPSM	125	4.33	Brass	180	1.45	COMFORT 10-16 TA BU/LC	98420224	477.00

COMFORT TIMER: HIGH-EFFICIENCY CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

High-efficiency and low-energy consumption domestic hot water circulator with eco brass pump housing. Typical applications are tank, solar or heat pump water heater systems with installed hot water dedicated return pipe. Drinking water approved (UL). Isolation valve and check valve integrated in pump housing.

Control modes: Time and temperature

Liquid temperature: 36°F to 180°F (2°C to 82°C)

Water hardness: Unlimited

Power consumption: 6W

Sound pressure level: 22 dB (A)

Maximum system pressure: 145 PSI (10 bar)

Minimum inlet pressure: 0.75 psi (0.05 bar)

Supply voltage: 1 x 115/230 Volt 50/60 Hz (Dual voltage)

Enclosure class: Type 2

Appliance class: Double insulated (no ground wire required)

Electrical connection: Electrical cord 6 ft with plug NEMA 1-15P (included)



Pallet quantity: 260

Pallet layer quantity: 26

MPG DF

Inlet type	Inlet size	Port2port [inch]	Pump housing	Liquid temp max	Nominal flow [gpm]	Model	Part Number	Price
NPSM	125	4.33	Brass	180	1.45	COMFORT 10-16 TDT BU/LC	93094713	436.00

COMFORT TEMPERATURE / COMFORT SYSTEM

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

COMFORT TEMPERATURE: HIGH-EFFICIENCY CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

High-efficiency and low-energy consumption domestic hot water circulator with eco brass pump housing. Typical applications are tank, solar or heat pump water heater systems with installed hot water dedicated return pipe. Drinking water approved (UL). Isolation valve and check valve integrated in pump housing.

- Control modes:** Temperature
- Liquid temperature:** 36°F to 180°F (2°C to 82°C)
- Water hardness:** Unlimited
- Power consumption:** 6W
- Sound pressure level:** 22 dB (A)
- Maximum system pressure:** 145 PSI (10 bar)
- Minimum inlet pressure:** 0.75 psi (0.05 bar)
- Supply voltage:** 1 x 115/230 Volt 50/60 Hz (Dual voltage)
- Enclosure class:** Type 2
- Appliance class:** Double insulated (no ground wire required)
- Electrical connection:** Electrical cord 6 ft with plug NEMA 1-15P (included)

- Pallet quantity:** 260
- Pallet layer quantity:** 26



3

						MPG DF		
Inlet type	Inlet size	Port2port [inch]	Pump housing	Liquid temp max	Nominal flow [gpm]	Model	Part Number	Price
NPSM	125	4.33	Brass	180	1.45	COMFORT 10-16 T BU/LC	92957794	396.00

COMFORT SYSTEM: CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION WITHOUT RETURN LINE

Simple and reliable domestic hot water circulator with stainless steel pump housing, specially designed for drinking water with included bypass valve. Specifically designed for systems without hot water return line. Typical applications are tank and tankless water heaters systems without hot water return line.

- Liquid temperature:** +36°F to 150°F
- System pressure:** Maximum 145 psi
- Supply voltage:** 115 Volt ± 10 % 60Hz
- Pumps body:** Stainless steel

- Pallet quantity:** 120
- Pallet layer quantity:** 24



						MPG DF		
Inlet type	Inlet size	Port2port [inch]	Pump housing	Liquid temp max	Nominal flow [gpm]	Model	Part Number	Price
NPT(M)	3/4	5.59	Stainless steel	151	3.17	UP15-10SU7P/TLC	595916	422.00

ALPHA Comfort System / ALPHA HWR

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

ALPHA COMFORT SYSTEM: HIGH EFFICIENCY CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

ALPHA Comfort System is a high-efficiency circulator pump designed for domestic hot water recirculation systems without a dedicated return line. A comfort bypass valve is provided with the pump. When connected to the Grundfos Go app, it's possible to troubleshoot your system, run guided commissioning, set advanced control modes and access historical trend data.

Liquid temperature: +35.6 °F to +203 °F

System pressure: maximum 175 psi

Supply voltage: 1 x 115 V ± 10 %, 60 Hz

Enclosure class: Type 2

Insulation class: F

Pump Body: Stainless Steel

Pallet quantity: 120

Pallet layer quantity: 24



MPG DF

Port2port [inch]	Pump housing	Liquid temp max	Nominal flow [gpm]	Model	Part Number	Price
5.59	Stainless steel	203	8.37	ALPHA CS 15-55 SU7P/TLC	92603114	550.00

ALPHA HWR: HIGH EFFICIENCY CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

ALPHA HWR is a high-efficiency circulator fitted a stainless steel housing. It is designed for circulating domestic hot water in systems with a dedicated return line. It features an integrated digital timer which enables scheduling through the Grundfos GO app and eliminates the need for a physical programmable timer. It also features the ability for the homeowner to set their own schedule through the Grundfos HOME App.

Liquid temperature: +35.6 °F to +203 °F

System pressure: maximum 175 psi

Supply voltage: 1 x 115 V ± 10 %, 60 Hz

Enclosure class: Type 2

Insulation class: F

Pump Body: Stainless Steel

Pallet quantity: 120

Pallet layer quantity: 24



MPG DF

Inlet type	Inlet size	Port2port [inch]	Model	Part Number	Price
Flange	15 / 26	6.50	ALPHA HWR 15-29 SF/T	92603112	627.00
Flange	15 / 26	6.50	ALPHA HWR 15-55 SF/T	92603110	756.00
NPSM	/11/4	5.91	ALPHA HWR 15-29 SU/T	92603113	586.00
NPSM	/11/4	5.91	ALPHA HWR 15-55 SU/T	92603111	735.00

ALPHA2 26-99 / UPS STAINLESS STEEL

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

ALPHA2 26-99: SPEED REGULATED CIRCULATOR PUMPS

ALPHA2 26-99 is a high-efficiency ECM variable speed circulator designed for various heating and cooling applications. The pump features AUTOADAPT, Constant Pressure and Proportional Pressure control modes.

- Liquid temperature:** +14°F to +230°F
- System pressure:** maximum 150 psi
- Supply voltage:** 1 x 115 V ± 10 %, 60 Hz
- Enclosure class:** IP42
- Insulation class:** F
- Pump Body:** Stainless Steel

- Pallet quantity:** 80
- Pallet layer quantity:** 20



3

MPG DD

Inlet type	Inlet [inch]	Port2port [inch]	Model	Part Number	Price
G	1 1/2	7.09	ALPHA2 26-99 SU	99490917	820.00

UPS STAINLESS STEEL: 3 SPEED CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

Simple and reliable domestic hot water circulator with stainless steel pump housing, specially designed for drinking water. Three speed switch allows adjusting performance to the system. Typical applications are tank and tankless water heater systems with hot water return line, available in different performance ranges match desired head and flow requirements.

- Liquid temperature:** +36°F to 230°F
- System pressure:** Maximum 145 psi
- Supply voltage:** 115 and 230 Volt ± 10 % 60 Hz
- Pumps body:** Stainless steel



MPG DF

Inlet type	Inlet size	Liquid temp min	Liquid temp max	Pump housing	Port2port [inch]	Model	Part Number	Price
1 x 115V								
Flange	15 / 26	36	230	Stainless steel	6.50	UPS15-55SFC	59896773	599.00
Flange	15 / 26	36	230		6.54	UPS26-99SFC	98961763	988.00
Flange	15 / 26	36	230		6.50	UPS26-150SF	95906632	1,174.00
Flange	40/43	36	230		8.50	UPS43-100SF	95906638	932.00
Flange	50	36	230		8.50	UPS50-60SF	97523136	1,987.00
NPSM	125	36	151		5.91	UPS15-55SUC/ TLC	99452479	721.00
NPSM	125	36	203		5.91	UPS15-55SUC	59896781	599.00
1 x 230V								
Flange	15 / 26	36	230	Stainless steel	6.54	UPS26-99SFC	98961765	1,050.00
1 x 208-230V								
Flange	15 / 26	36	230	Stainless steel	6.50	UPS26-150SF	95906633	1,248.00
Flange	40/43	36	230		8.50	UPS43-100SF	95906639	988.00
Flange	50	36	230		8.50	UPS50-60SF	97523137	1,987.00

UP STAINLESS STEEL / UPS Bronze / UP Bronze

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

UP STAINLESS STEEL: STAINLESS STEEL CIRCULATOR FOR DOMESTIC HOT WATER RECIRCULATION

Simple and reliable domestic hot water circulator with stainless steel or bronze pump housing, specially designed for drinking water. Typical applications are tank and tankless water heater systems with hot water return line. requirements.

Liquid temperature: +36°F to 230°F

System pressure: Maximum 145 psi

Supply voltage: 115 Volt ± 10 % 60 Hz

Pumps body: Stainless steel



MPG DF

Inlet type	Inlet size	Pump housing	Liquid temp min	Liquid temp max	Port2port [inch]
Flange	15 / 26	Stainless steel	36	230	6.50
NPSM	125	Stainless steel	36	151	5.91
NPSM	125	Stainless steel	36	203	5.91
NPSM	125	Stainless steel	36	203	5.91

Model	Part Number	Price
UP15-29SF	59896771	449.00
UP15-29SUC/TLC	99452462	512.00
UP15-29SU	59896775	408.00
UP15-55SUC	59896786	660.00

UPS BRONZE: FIXED SPEED BRONZE CIRCULATOR

Simple and reliable domestic hot water circulator with bronze pump housing, suitable for drinking water. Typical applications are tank or tankless water heater systems with hot water return line.

Liquid temperature: +36°F to 230°F

System pressure: Maximum 145 psi

Supply voltage: 115 Volt ± 10 % 60 Hz

Pumps body: Bronze



MPG DF

Inlet type	Inlet size	Pump housing	Liquid temp min	Liquid temp max	I [A]	Port2port [inch]
Flange	40/43	Bronze	36	230	1.8	8.50

Model	Part Number	Price
UPS43-44BFC	52722520	1,063.00

UP BRONZE: FIXED SPEED BRONZE CIRCULATOR

Simple and reliable domestic hot water circulator with bronze pump housing, suitable for drinking water. Typical applications are tank or tankless water heater systems with hot water return line.

Liquid temperature: +2°C to 110°C

System pressure: Maximum 10 bar

Supply voltage: 1 x 115/230 Volt 60 Hz

Pump body: Bronze



MPG DF

Inlet type	Inlet size	Liquid temp min	Liquid temp max	I [A]	Port2port [inch]
1 x 115V					
Flange	40/43	36	230	2.15	8.50
NPSM	125	36	203	0.75	5.91

Model	Part Number	Price
UP43-75BF	52722370	1,013.00
UP15-29SU	98565730	455.00

UP Bronze / HOT WATER RECIRCULATION ACCESSORIES

SMALL CIRCULATORS ► DOMESTIC HOT WATER RECIRCULATION

Continuation

Inlet type	Inlet size	Liquid temp min	Liquid temp max	I [A]	Port2port [inch]	Model	Part Number	Price
Sweat	1/2	36	230	0.22	5.00	UP15-10B5	59896213	389.00
Sweat	1/2	36	151	0.22	5.00	UP15-10B5/TLC	99452454	422.00
Sweat	1/2	36	151	0.22	5.31	UP15-10BUC5/ TLC	99452457	484.00
Sweat	3/4	36	151	0.22	6.42	UP15-10B7/TLC	99452455	497.00
Sweat	3/4	36	151	0.22	6.69	UP15-10BUC7/ TLC	99452458	559.00
Sweat	1/2	36	151	0.74	5.00	UP15-18B5/TLC	99452460	503.00
Sweat	3/4	36	151	0.74	6.42	UP15-18B7/TLC	99452461	534.00
Sweat	3/4	36	230	0.22	6.42	UP15-10B7	59896226	434.00
Sweat	1/2	36	230	0.74	5.00	UP15-18B5	59896114	416.00
Sweat	1/2	36	230	0.74	5.31	UP15-18BUC5	59896123	454.00
Sweat	3/4	36	230	0.74	6.42	UP15-18B7	59896121	460.00
Sweat	3/4	36	230	0.74	6.69	UP15-18BUC7	59896124	472.00
1 x 230V								
Sweat	3/4	36	230	0.4	5.00	UP15-18B5	59896118	428.00
Sweat	1/2	36	230	0.4	6.42	UP15-18B7	59896119	464.00

HOT WATER RECIRCULATION ACCESSORIES

MPG AD

CABLES & PLUGS

Short description	MPG	Part Number	Price
AQUASTAT KIT 1/2" CLIP 85-105F	AD	595443	57.00
AQUASTAT KIT 3/4" CLIP 85-105F	AD	595444	62.00
AQUASTAT KIT 1/2"CLIP 105-115F	AD	595656	57.00
AQUASTAT KIT 3/4"CLIP 105-115F	AD	595657	62.00
Check Valve Assy. 1/2"-UP15 OV25	SB	596630	23.00
FLANGE SET BRONZE 1-1/2"	AD	539615	88.00
Flange Kit GF50 x 2" FNPT BZ	AD	96409355	521.00
Flange Kit GF53 x 2" FNPT BZ	AD	91584913	527.00
Flange Kit GF53 x 3" FNPT BZ	AD	91584915	734.00
Flange Kit GF15/26 x 1" FNPT BZ	AD	519652	80.00
Flange Kit GF15/26 x 3/4" FNPT BZ	AD	519651	67.00
Flange Kit GF15/26 x 1-1/4" FNPT BZ	AD	96409356	110.00
Gasket G150 Union Bulk (20)	SB	99882659	94.00
Gasket GU125 Union Bulk (20)	SB	99886877	93.00
High Flow Comfort Valve with Hoses, 4 pack	SB	92654474	795.00
Kit, Flange UP53 2.5" BRZ GF53	AD	91584914	630.00
Kit, Hoses SS 1/2"xFIP x3/8"	AD	599390	20.00
Kit, Union GU125 x 1/2" PEX Crimp	AD	93125844	40.00
Kit, Union GU125 x 3/4" PEX Crimp	AD	93125859	40.00
Spare, Temp. Sensor HWR-D	SA	99586127	232.00
TIMER ASSY KIT # 2 UP15 PC0528& AFTER	AD	599388	104.00
Union Kit G150 x 1" Sweat Brass	AD	599229	65.00
Union Kit G150 x 1" FNPT Iso Vlv DiE	AD	99956229	149.00
Union Kit G150 x 3/4" Sweat Brass	AD	599228	66.00
Union Kit G150 x 3/4" FNPT Iso Vlv DiE	AD	99956228	98.00
Union Kit GU125 x 1/2" FNPT Iso Vlv	AD	519850	44.00
Union Kit GU125 x 1/2" Sweat Brass	AD	529913	50.00
Union Kit GU125 x 3/4" Comp Iso Vlv	AD	519851	57.00
Union Kit GU125 x 3/4" FNPT Iso Vlv	AD	519852	48.00
Union Kit GU125 x 3/4" Sweat Brass	AD	529911	54.00
Union Kit GU125 x 3/4" FNPT BZ	AD	529912	50.00
XL Comfort valves, 15 pcs.	AD	595926	102.00

HEATING

UPSe | ALPHA | ALPHA2 | ALPHA1 | UP(S)



BE READY FOR WHATEVER COMES NEXT



**THE NEW
UPSe**

**THE FULLY
DIGITAL
ALPHA**

COVER ALL YOUR NEEDS WITH THE PUMPS OF THE FUTURE

We're unleashing powerful digital features and rich benefits in our cutting-edge circulators. Take advantage of groundbreaking digital features, including dry-run protection, touch-screen interface, air detection, and self-ventilation. Delivering the highest Energy Rating (ER) in the market, these revolutionary circulators make every installation more efficient, saving you and your customers time and money.

Be ready for what's next. Be ready for Digital NEXT.



Find out more at
grundfos.us/digitalnext

GRUNDFOS 

Possibility in every drop

ALPHA / UPSe / ALPHA2 26-99

SMALL CIRCULATORS ► HEATING

ALPHA: HIGH EFFICIENCY CIRCULATOR FOR HEATING APPLICATIONS

ALPHA is a high-efficiency circulator pump designed for heating systems. The pump has three different AUTOADAPT control modes which continuously adapt to the system demands, providing the ultimate comfort while reducing energy consumption. When connected to the Grundfos GO Remote App, it's possible to troubleshoot your system, run guided commissioning, set control modes as well as run firmware updates.

Liquid temperature: +36°F => +230°F
System pressure: maximum 175 psi
Supply voltage: 1 x 115 V ± 10 %, 60 Hz
Enclosure class: Type 2
Insulation class: F
Pump Body: Cast Iron

Pallet quantity: 120
Pallet layer quantity: 24



MPG DD

Inlet type	Inlet size	Port2port [inch]
GF	15 / 26	6.50
GF	15 / 26	6.50

Model	Part Number	Price
ALPHA 15-58 FR	92603108	353.00
ALPHA 15-58 F	92603115	353.00

UPSe: HIGH EFFICIENCY CIRCULATOR FOR HEATING APPLICATIONS

UPSe is a high-efficiency circulator pump designed for heating systems. The pump has three control modes making it suitable for any heating application.

Liquid temperature: +36°F => +230°F
System pressure: maximum 175 psi
Supply voltage: 1 x 115 V ± 10 %, 60 Hz
Enclosure class: Type 2
Insulation class: F
Pump Body: Cast Iron

Pallet quantity: 120
Pallet layer quantity: 24



MPG DD

Inlet type	Inlet size	Port2port [inch]
GF	15 / 26	6.50
GF	15 / 26	6.50

Model	Part Number	Price
UPSe 15-58 F	92603106	272.00
UPSe 15-58 FR	92603107	272.00

ALPHA2 26-99: SPEED REGULATED CIRCULATOR PUMPS

ALPHA2 26-99 is a high-efficiency ECM variable speed circulator designed for various heating and cooling applications. The pump features AUTOADAPT, Constant Pressure and Proportional Pressure control modes.

Liquid temperature: +14°F to +230°F
System pressure: maximum 150 psi
Supply voltage: 1 x 115 V ± 10 %, 60 Hz
Enclosure class: IP42
Insulation class: F
Pump Body: Cast Iron

Pallet quantity: 80
Pallet layer quantity: 20



MPG DD

Inlet type	Inlet size	Port2port [inch]
GF	/11/4	6.50

Model	Part Number	Price
ALPHA2 26-99 F	99490916	784.00

ALPHA1 26-99: SPEED REGULATED CIRCULATOR PUMPS

ALPHA1 26-99 is a high-efficiency ECM variable speed circulator designed for various heating and cooling applications. The pump features a 0-10 V analog input for speed control.

Liquid temperature: +14°F => +230°F
System pressure: maximum 150 psi
Supply voltage: 1 x 115 V ± 10 %, 60 Hz
Enclosure class: IP42
Insulation class: F
Pump Body: Cast Iron

Pallet quantity: 80
Pallet layer quantity: 20



MPG DD

Inlet type	Inlet size	Port2port [inch]	Model	Part Number	Price
GF	/11/4	6.50	ALPHA1 26-99 F	99490914	702.00

UPS: 3 SPEED CIRCULATOR FOR DOMESTIC HEATING

Simple and reliable heating circulator with cast iron pump housing. Three speed switch allows adjusting performance to the system. Typical applications radiator and underfloor heating in domestic homes, available in different performance ranges to match desired head and flow requirements.

Liquid temperature: +36°F to 150°F
System pressure: Maximum 145 psi
Supply voltage: 115 Volt ± 10 % 60Hz
Pumps body: Cast iron



MPG DE

Inlet type	Inlet size	Pump housing	Port2port [inch]	Model	Part Number	Price
Flange	15 / 26	Cast iron	6.50	UPS26-99FC	52722512	538.00
Flange	15 / 26	Cast iron	6.50	UPS26-99FC	52722513	590.00
Flange	15 / 26	Cast iron	6.50	UPS26-150F	95906630	912.00
Flange	15 / 26	Cast iron	6.50	UPS26-150F	95906631	961.00
Flange	15 / 26	Cast iron	6.54	UPS15-42F	59896180	226.00
Flange	15 / 26	Cast iron	6.54	UPS15-58FC	59896341	196.00
Flange	15 / 26	Cast iron	6.54	UPS15-58FRC	59896343	196.00
Flange	40/43	Cast iron	8.50	UPS43-44FC	52722514	720.00
Flange	40/43	Cast iron	8.50	UPS43-100F	95906636	594.00
Flange	40/43	Cast iron	8.50	UPS43-100F	95906637	643.00
Flange	50	Cast iron	8.50	UPS50-44F	52722557	680.00
Flange	50	Cast iron	8.50	UPS50-60F	97523134	1,170.00

HOT WATER RECIRCULATION ACCESSORIES

MPG AD

CABLES & PLUGS

Short description	MPG	Part Number	Price
Flange Gasket GF15/26	SB	98721416	44.00
Flange Kit GF100 x 4" FNPT CI	AD	579801	349.00
Flange Kit GF15/26 x 1" FNPT CI	AD	519602	22.00
Flange Kit GF15/26 x 1" FNPT Vlv DiE	AD	96806131	129.00
Flange Kit GF15/26 x 1" Sweat Vlv DiE	AD	96806136	112.00
Flange Kit GF15/26 x 1/2" FNPT Vlv DiE	AD	96806129	71.00
Flange Kit GF15/26 x 1/2" Sweat Vlv DiE	AD	96806134	67.00
Flange Kit GF15/26 x 3/4" FNPT CI	AD	519601	24.00
Flange Kit GF15/26 x 3/4" FNPT Vlv DiE	AD	96806130	86.00
Flange Kit GF15/26 x 3/4" Sweat Vlv DiE	AD	96806135	86.00
Flange Kit GF15/26 x 1-1/2" FNPT CI	AD	519604	22.00

SMALL CIRCULATORS ► HEATING

Short description	MPG	Part Number	Price
Flange Kit GF15/26 x 1-1/2" Sweat Vlv DiE	AD	96806138	122.00
Flange Kit GF15/26 x 1-1/2" FNPT Vlv DiE	AD	96806133	133.00
Flange Kit GF15/26 x 1-1/4" FNPT CI	AD	519603	22.00
Flange Kit GF15/26 x 1-1/4" FNPT Vlv DiE	AD	96806132	145.00
Flange Kit GF15/26 x 1-1/4" Sweat Vlv DiE	AD	96806137	141.00
Gasket 1/2"-1" ISO Valve, service Bulk (20)	SB	99882656	159.00
Gasket D153/D63.5x1.6 Garlock (2)	SB	99886670	18.00
Gasket F/ CI/BRZ Flange UP, LAUP (2)	SB	99880042	16.00
Gasket F/SST-SF Flange 3.2 MM Bulk (20)	SB	99886867	100.00
Gasket UP/UPS/TP Flange Donut Bulk (20)	SB	99879368	146.00
Gasket UP43-75 Flange Donut (2)	SB	99880243	15.00
KIT OF GASKETS AND BOLTS	AD	519660	18.00
MI301 - Bluetooth Grundfos GO remote for use with smartphone or tablets	II	98046408	679.00
Service Kit UP-ZV Actuator w/ End Switch	SB	97627423	305.00
Service Kit UP-ZV Actuator w/o End Switch	SB	97627424	284.00
UP-ZV 1" SWT w/o End Switch QTY 1	AD	97627422	223.00
UP-ZV 1" SWT w/ End Switch QTY 1	AD	97627421	226.00
UP-ZV 1/2" SWT w/o End Switch QTY 1	AD	97627416	175.00
UP-ZV 1/2" SWT w/ End Switch QTY 1	AD	97627415	177.00
UP-ZV 3/4" SWT w/ End Switch QTY 1	AD	97627419	184.00
UP-ZV 3/4" NPT w/ End Switch QTY 1	AD	97627417	196.00
UP-ZV 3/4" NPT w/o End Switch QTY 1	AD	97627418	196.00
UP-ZV 3/4" SWT w/o End Switch QTY 1	AD	97627420	184.00
UPZC Transformer Fuse, Pump Brd 250mA	SB	98996487	22.00
UPZC Transformer Fuse, Valv Brd 500mA	SB	98996488	22.00

General terms for sales of products and services - Applicable for USA - Sales by Grundfos Pumps Corporation and Grundfos CBS Inc.



GRUNDFOS Pumps Corporation
902 Koomey Road
Brookshire, TX 77423
Support-US@sales.grundfos.com
www.grundfos.us



Trademarks displayed in this material, including but not limited to Grundfos and the Grundfos logo, are registered trademarks owned by The Grundfos Group. All rights reserved. © 2025 Grundfos Holding A/S. All rights reserved.

© Grundfos Holding A/S 2025