

Daudzums | **Apraksts**

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ALPHA SOLAR 25-145 180



Piezīme. Produkta attēls var atšķirties no faktiskā produkta izskata.

Produkta Nr.: [98989297](#)

High efficiency canned-rotor circulator pump designed for all kinds of thermal solar systems. The compact design fits into most installations.

The speed can be controlled by a low-voltage PWM (Pulse Width Modulation) signal from a solar controller to optimise the solar harvesting and temperature of the system.

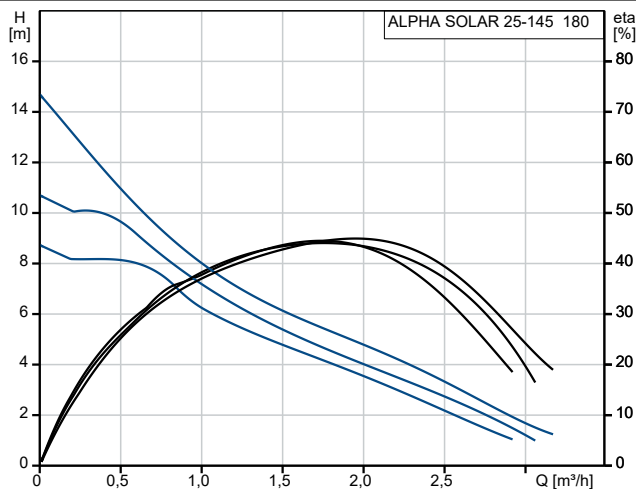
If no PWM signal is available, the pump can be set to operate in constant-curve control mode with three different settings available. Control modes and settings can easily be selected on the operating panel.

The pump is of the canned-rotor type, which means that the pump and motor form an integral unit. The bearings are lubricated by the pumped liquid ensuring maintenance-free operation.

The pump has a deblocking device accessible from the front of the pump.

The pump housing is available in both cast-iron and stainless-steel versions. The pump housing made of cast iron is electrocoated which improves the corrosion resistance. The pump housing made of stainless steel is ideal for applications where corrosion must be avoided, for example in domestic hot-water applications.

Apraksts	Vērtība
Vispārējā informācija:	
Produkta nosaukums:	ALPHA SOLAR 25-145 180
Produkta Nr.:	98989297
EAN numurs:	5712604776643
Cena:	EUR 639.6
Tehn.:	
Nominālā plūsma:	2.77 m ³ /h
Nominālais spiedienaugstums:	12.46 m
Maks. spiedienaugstums:	145 dm
TF klase:	110
Apstiprinājumi:	CE, VDE, EAC
Modelis:	B
Materiāli:	
Sūkņa korpus:	Čuguns
Sūkņa korpus:	EN 1561 EN-GJL-150
Sūkņa korpus:	ASTM A48-150B
Darbrats:	Composite
Darbrats:	PES+30% GF
Uzstādīšana:	
Apkārtējās vides temperatūras diapazons:	2 .. 70 °C
Maksimālais darba spiediens:	10 bāri
Type of connection:	G
Size of connection:	1 1/2 inch
Pressure rating for connection:	PN 10
Port-to-port length:	180 mm
Šķidrums:	
Sūknējamais šķidrums:	Ūdens
Šķidruma temperatūras diapazons:	2 .. 110 °C
izvēlētā šķidruma temperatūra:	60 °C
Bļivums pie izvēlētās šķidruma temperatūras:	983.2 kg/m ³
Elektriskie dati:	
Minimālā patērējamā jauda - P1:	2 W
Power input P1:	60 W
Tīkla frekvence:	50 / 60 Hz
Nominālais spriegums:	1 x 230 V
Maksimālais strāvas patēriņš:	0.04 .. 0.58 A
Korpuse klase (IEC 34-5):	X4D
Insulation class (IEC 85):	F
Citi:	
Enerģija (EEI):	0.20
Terminal box position:	9H
Neto svars:	2.27 kg
Bruto svars:	2.46 kg
Piegādes apjoms:	0.004 m ³
Finnish LVI No.:	4616000
Izcelsmes valsts:	DK
Muitas tarīfa Nr.:	84137030



Sūknējamais šķidrums = Ūdens
 Šķidruma temperatūra darba laikā = 60 °C
 Bļivums = 983.2 kg/m³

