

Kol. Opis

1 ALPHA1 25-80 180



Paznja! Slika proizvoda se može razlikovati od stvarnog proizvoda

Proizvodni broj: [93074177](#)

ALPHA1 is a high-efficiency circulator pump fitted with an electronically commutated motor and designed for circulating liquids in heating and air conditioning systems.

ALPHA1 is equipped with intelligent controls and offers three control modes: constant pressure, proportional pressure and constant curve. Each mode has three adjustable speed settings.

The toolless installer plug enables a 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 continuously attempts to 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.

Fault finding is fast and easy by using the error symbols on the pump operating panel.

Tečnost:

Dizana tečnost: voda
 Raspon temperature tečnosti: -10 .. 110 °C
 Selected liquid temperature: 20 °C
 Gustina: 998.2 kg/m³

Tehnički:

Nazivni protok: 2.43 m³/h
 Rated head: 3.76 m
 Orijentacija glave pumpePumpa: 9H
 TF klasa: 110
 Approvals: CE,VDE,EAC,SEPRO,AAA

Materijali:

Kućište pumpe: Liveno gvožđe
 Pump housing: EN 1561 EN-GJL-150
 Kućište pumpe: ASTM A48-150B
 Rotor: Kompozitni

Kol. Opis

1 Radno kolo: PES+30% GF

Ugradnja:

Opseg temperature okruženja: 0 .. 55 °C

Maksimalni radni pritisak: 10 bar

Vrsta priključka: G

Veličina priključka: 1 1/2 inch

Nazivni pritisak priključka: PN 10

Dužina od otvora do otvora: 180 mm

Elektro podaci:

Minimalna ulazna struja - P1: 4 W

Power input P1: 60 W

Frekvencija struje: 50 / 60 Hz

Rated voltage: 1 x 220-240 V

Minimalna potrošnja struje: 0.06 A

Maksimalna potrošnja struje: 0.6 A

Klasa zaštite (IEC 34-5): IP44

Klasa izolacije (IEC 85): F

Termička zaštita: Electronic

Ostali:

Energy (EEI): 0.20

Net weight: 1.97 kg

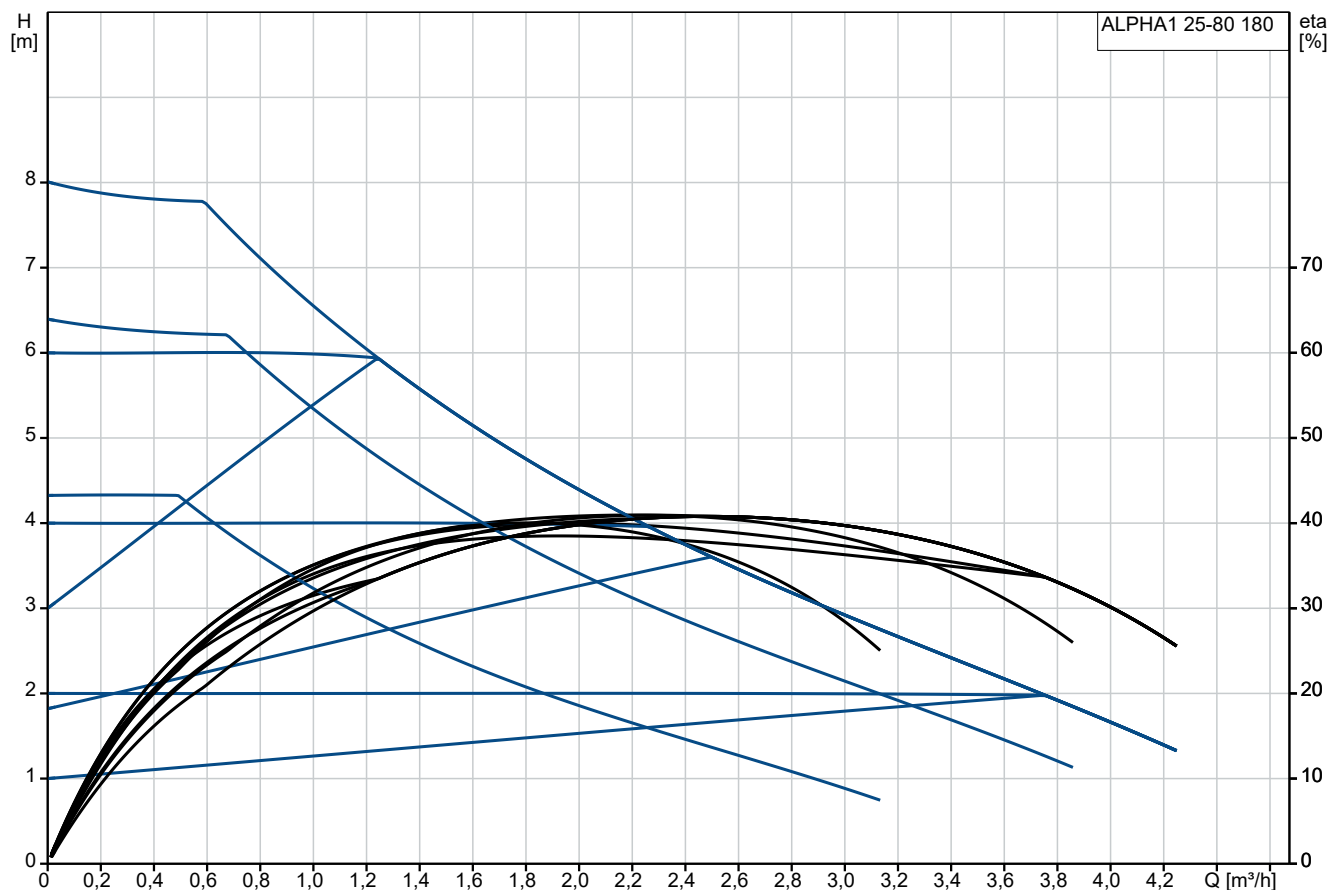
Gross weight: 2.17 kg

Shipping volume: 0.004 m³

Country of origin: RS

Custom tariff no.: 8413703000

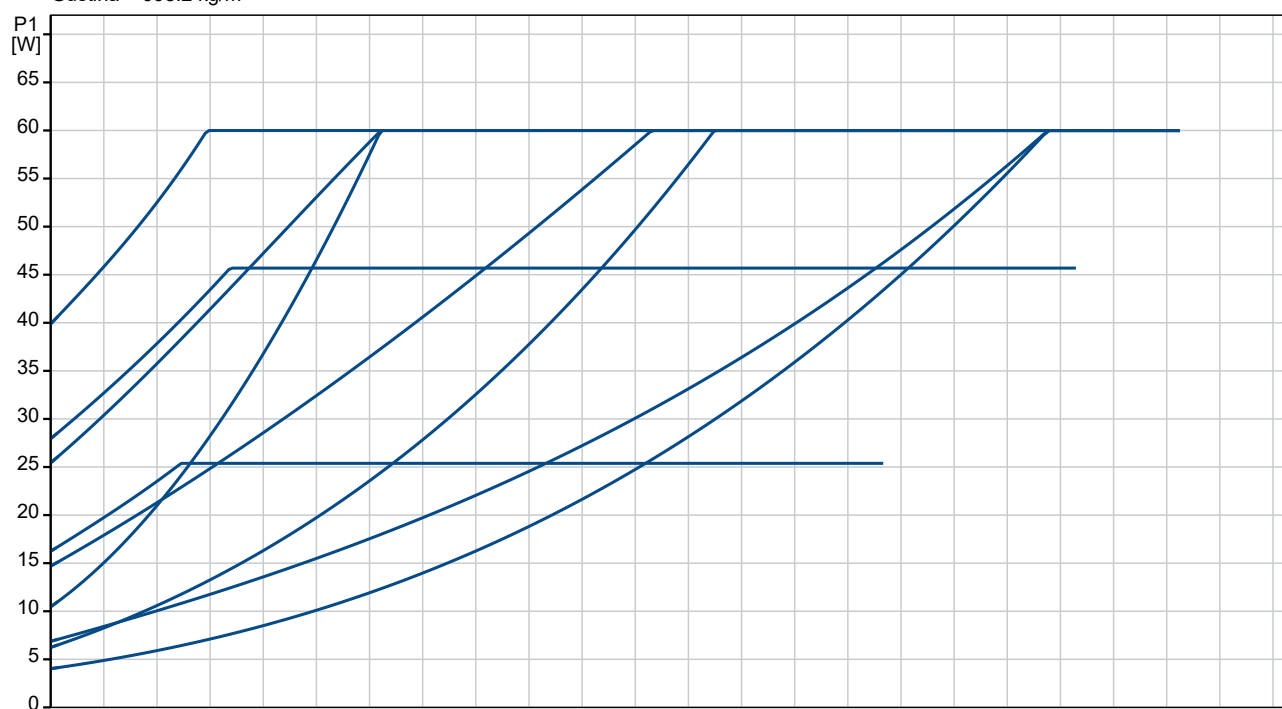
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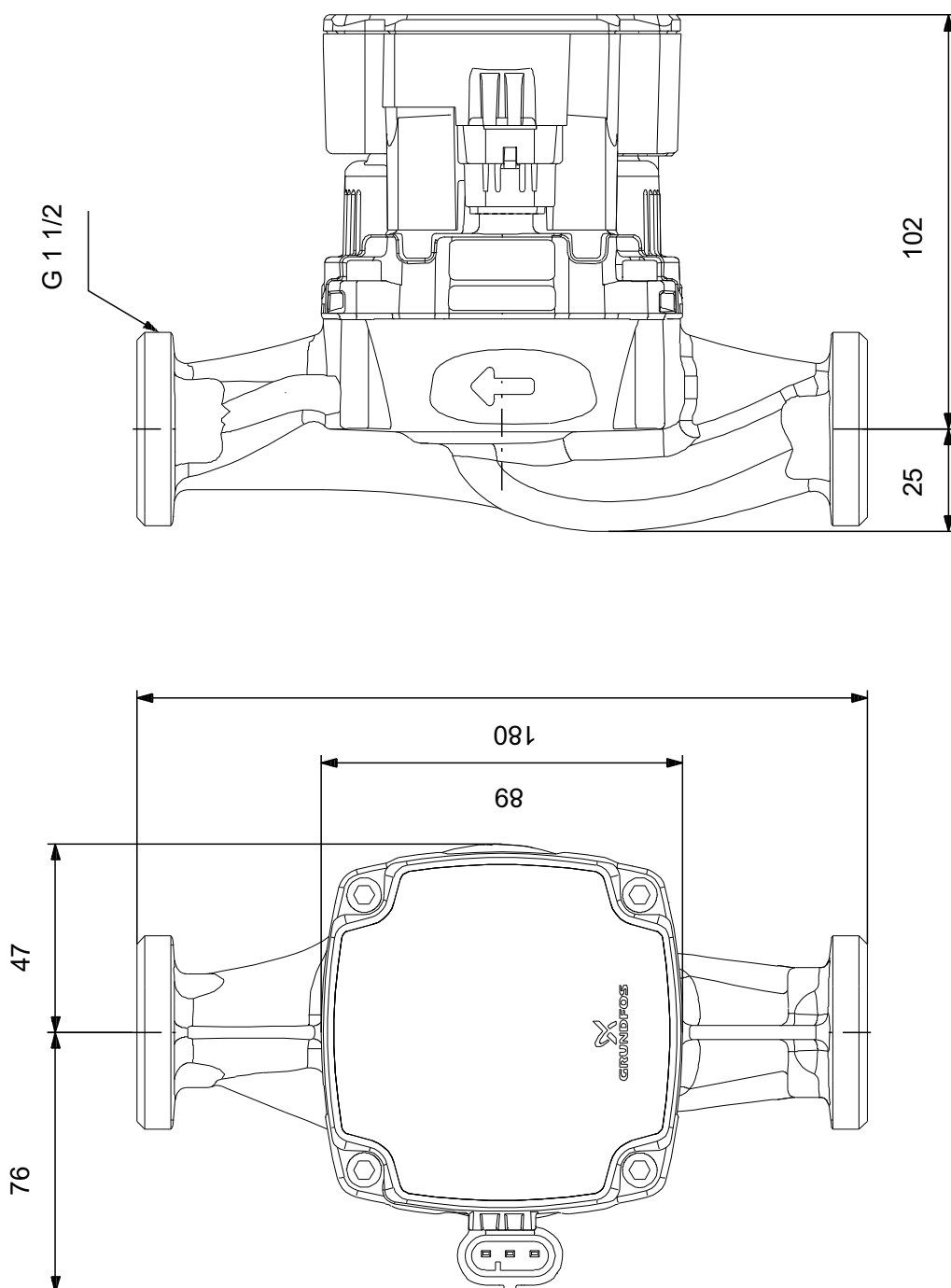
Dizana tečnost = voda

Temperatura tečnosti tokom rada = 20°C

Gustina = 998.2 kg/m^3



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Napomena! Sve jedinice su u [mm] ukoliko drugačije nije navedeno.
Upozorenje: Ovaj pojednostavljeni dimenzioni crtež ne pokazuje sve detalje.



Naziv firme:

Napravio:

Telefon:

Datum: 21.9.2026.