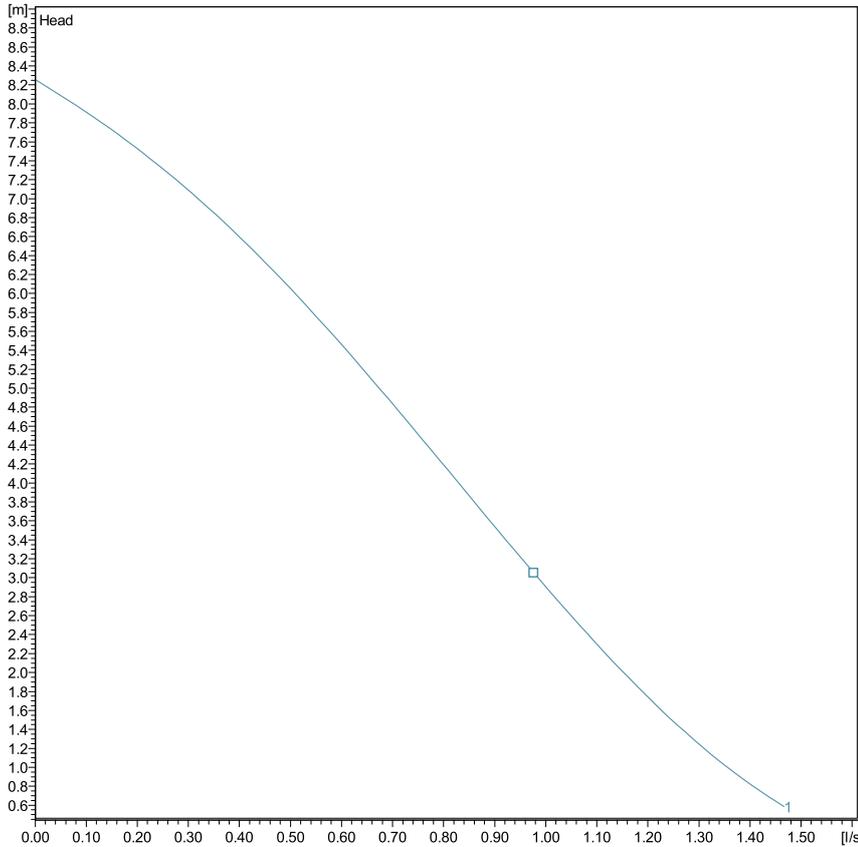


**Technical data**

Company name  
Contact  
Phone number  
e-mail address



Performance according to ISO 9906:2012 – Grade 3B

Liquid temperature:

Power data referred to:

Water, pure [100%]; 4°C; 1000kg/m<sup>3</sup>; 1.57mm<sup>2</sup>/s

-10°C (14°F) to +110 °C (230°F) for heating pumps

-10°C (14°F) to +85 °C (185°F) for domestic hot water pumps

**Pump data**

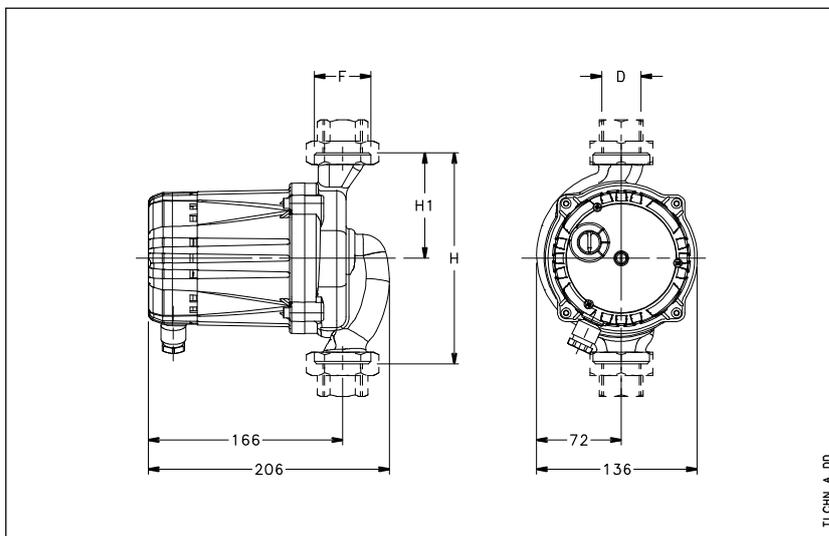
Make	Lowara
Port to port (mm)	180
Fixed Piping	1"
Temperature class	TF110
Nominal pressure	10 bar (PN 10)
Connection	G 1 ½"

**Electrical data**

Frequency	50
Protection class	IP 44
Insulation class	H
Capacitor [µF]	8
Capacitor [V]	400
Rated Power [W]	283
Rated current [A]	1,35
Power Supply	1x230V, 50Hz
Sound pressure level	< 45 dB(A)

**Materials**

Bearings	Ceramics	Pump body	Stainless steel
Gaskets	EPDM	Shaft	Ceramics
Impeller	Composite material	Wear ring	Ceramics
Inner jacket	Stainless steel		



**Dimensions mm**

D	1"
DN	25
F	G 1 ½"
H	180
H1	90