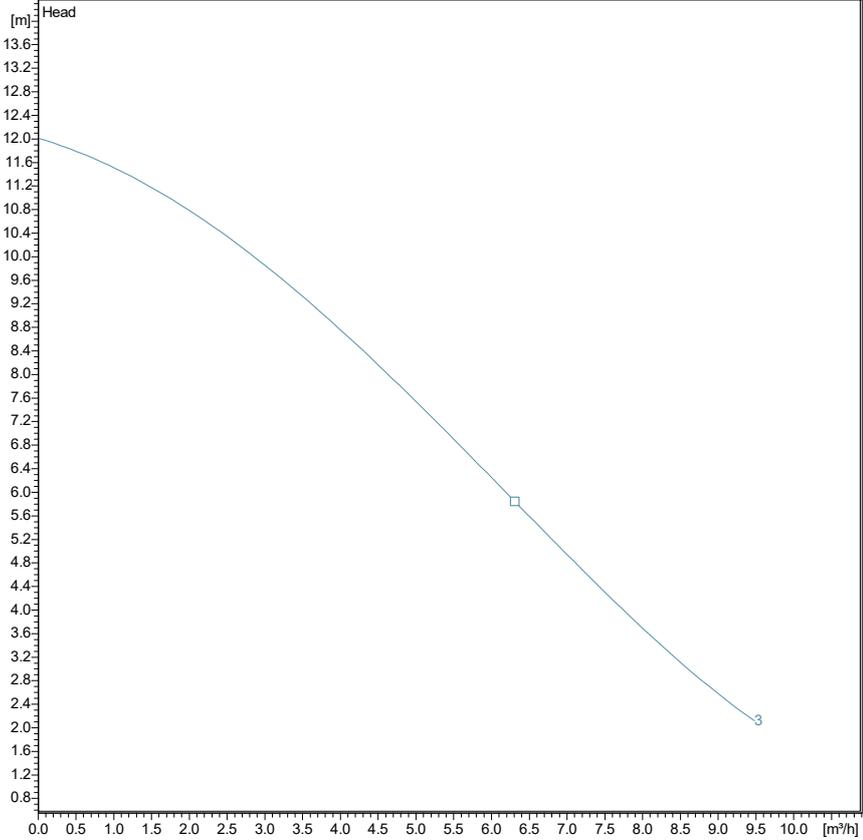


**Technical data**

Company name  
Contact  
Phone number  
e-mail address



Performance according to ISO 9906:2012 – Grade 3B  
Liquid temperature:  
-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  
Power data referred to:  
Water, pure [100%]; 4°C; 1kg/dm³; 1.57mm²/s

**Pump data**

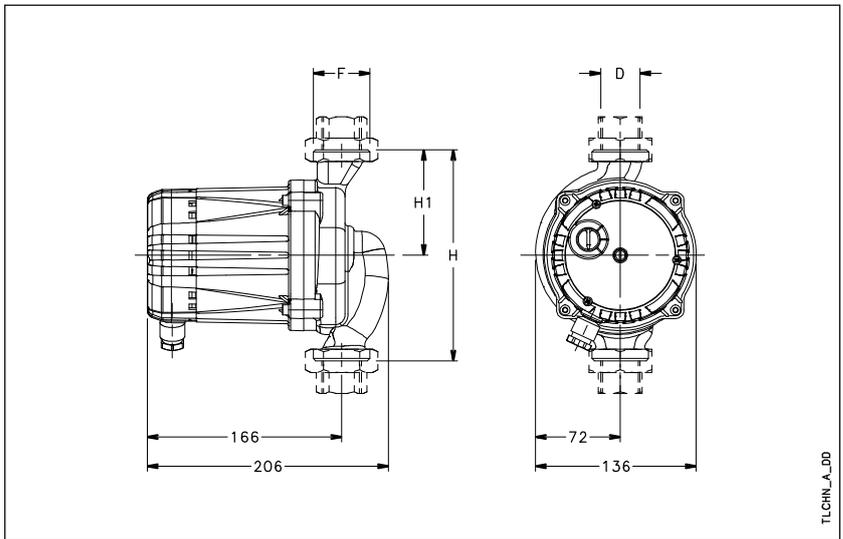
Make	Lowara
Port to port (mm)	180
Fixed Piping	¾"
Temperature class	TF110
Nominal pressure	10 bar (PN 10)
Connection	G 1 ¼"

**Electrical data**

Frequency	50
Protection class	IP 44
Insulation class	H
Capacitator [µF]	8
Capacitator [V]	400
Rated Power [W]	400
Rated current [A]	1,73
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	¾"
DN	20
F	G 1 ¼"
H	180
H1	90