



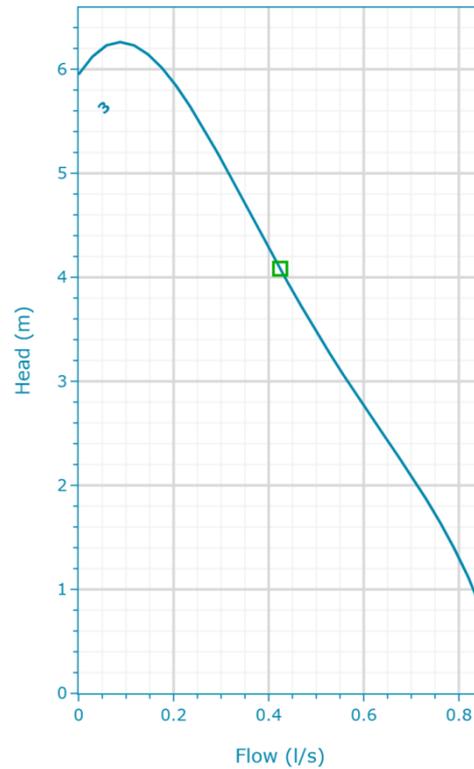
ECOCIRC M 25-6/130 N

Created On: 6/17/25

ecocirc M 25-6/130 N | Configuration Summary



The Lowara Ecocirc circulation pumps are designed for water circulation in heating, air conditioning and domestic hot water systems. With 14 models and multiple control modes, the new Ecocirc range offers a smarter choice in the residential circulators market by combining high efficiency, simplicity and reliability in a single cost effective package.



PUMP

Nominal Diameter	25	Max Head	6 m
Port to Port Distance	130.0 mm		
Include Display	No		

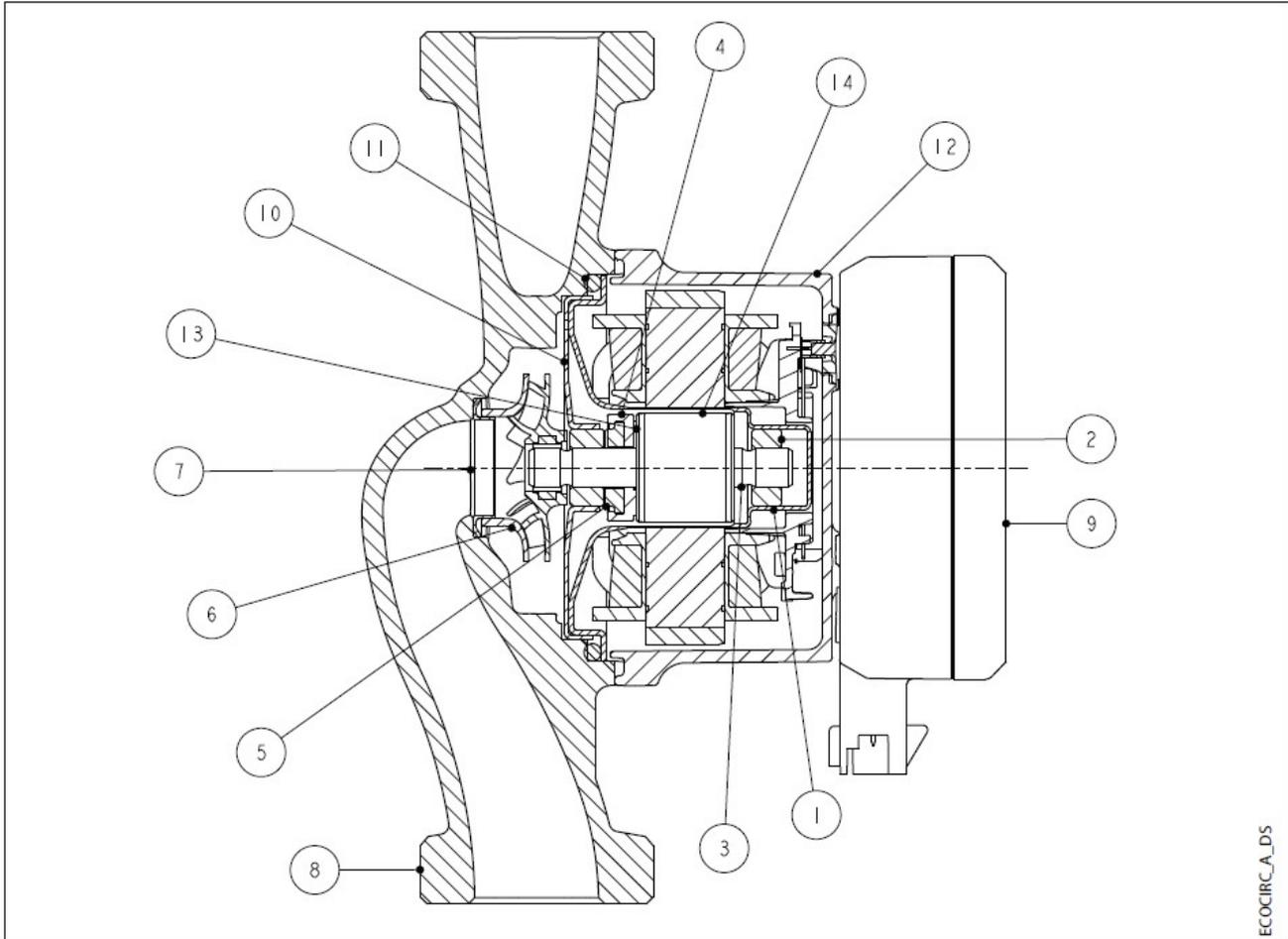
MATERIALS

Constructions
Stainless Steel (AISI 304)

MOTOR

Frequency (Hz)	50/60	Max Absorbed Power (W)	34
Input Current (A)	0,20 / 0,29	Rated Voltage	1 x 230 V ± 10%
Insulation Class	155	Enclosure	IP 44
Specific EEI ≤	0,17		

ecocirc M 25-6/130 N | Product Details



ECOCIRC_A_DS

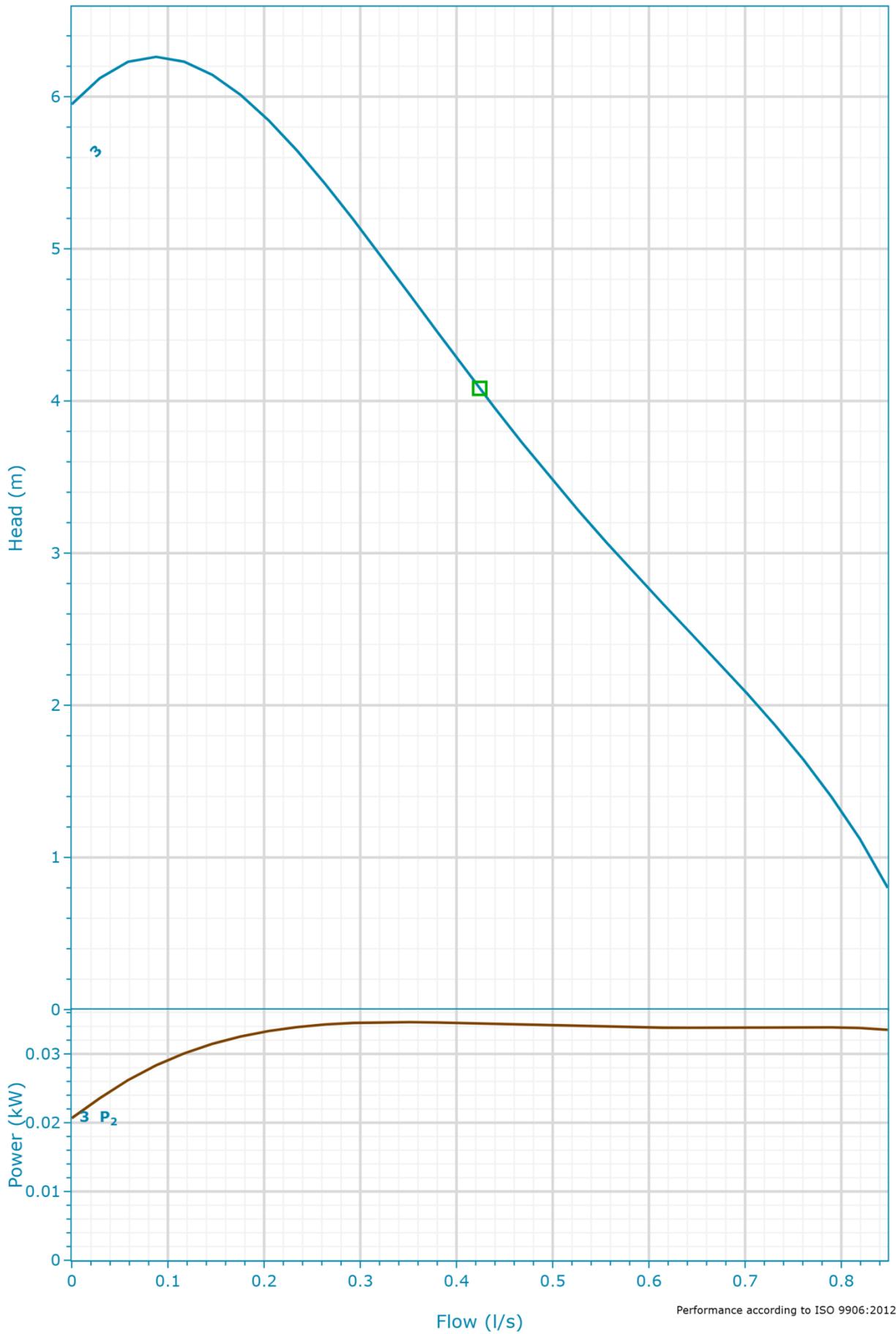
Construction Materials

Rotor can Stainless steel / AISI 316L	Thrust bearing (5) Graphite	Control box (9) PC Composite	Rotor plastic (13) PPS Composite
Bush bearing (2) Alumina ceramic	Impeller (6) PPE/PS-I Composite	Front bearing housing (10) Stainless Steel / AISI 304	Rotor sleeve (14) Stainless Steel / AISI 304
Shaft (3) Alumina ceramic	Wear ring (7) Stainless Steel / AISI 304	O-ring (11) EPDM	
Thrust bearing housing (4) EPDM	Pump body (8) Stainless Steel / AISI 304	Motor housing (12) Aluminum	

Motor

There is no information available for the given configuration.

ecocirc M 25-6/130 N | Hydraulic Data & Performance Curve



Selection

Series Standby Pumps
ecocirc No Standby Pump

Name
ecocirc M 25-6/130

Stages
1

Frequency
50 Hz

Acceptance Grade
Manufacturer's Standard

System Type
Single Pump

Operating Pumps
1

Fluid

Fluid Type Density
Water 1,000 kg/m³

Fluid Temperature Dynamic Viscosity
4 °C 0.001567 Pa·s

Specific Gravity Fluid Vapor Pressure
1 8.135 mbar

Design Curve

Rated Speed BEP Head
3,600 RPM 4.08 m

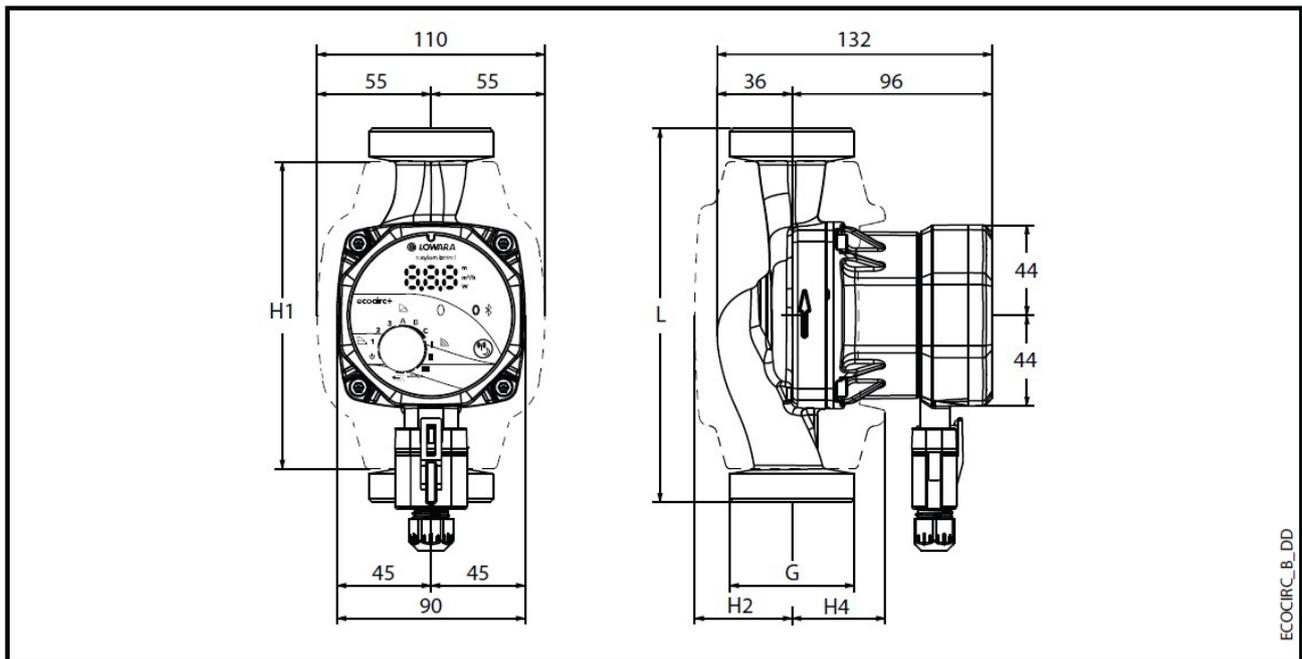
Max Flow Max Operating Pressure
0.85 l/s 613.18 mbar

H@QMin Max P2
5.95 m 0.03 kW

H@QMax
0.8 m

BEP Flow
0.42 l/s

ecocirc M 25-6/130 N | Dimensional Data & Drawing



Dimensions

G (R/DN)
G 1"1/2 / R 1"

L
130 mm

H1
142 mm

H2
46 mm

H4
44 mm

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