

Technical specifications sheet

Part number **6248271170**

Description **OMEGA SL 50-90~G~G~DN50~PN10~EN-GJL200~0.55kW~1x230V~50Hz~2900rpm~EPDM**

Heating / Air-conditioning / Ventilation, In-line Pumps

Quotation details

Quotation number

Project

Position

Search criteria

Medium to be pumped	Water
Flow	15,00 m3/h
Pressure	8,0 mwc

Hydraulic efficiency

Minimum efficiency index according:
Commission Regulation (EU) No 547/2012

Actual duty point

Flow	15,06 m3/h
Pressure	8,1 mwc
NPSH	1,4 m
Motor power	0,55 kW
Frequency	50,0Hz

Best efficiency point

Flow	14,3 m3/h
Pressure	8,3 mwc
NPSH	1,3 m
Motor power	0,54 kW
Frequency	

Material

Impeller Material	EN-GJL-150	Shaft Material	AISI
Casing Material	EN-GJL200		

Motor data

Power	0.55kW	Max. Rated Current	~
Motor manufacturer		~ Min. Rated Current	~
		Rated voltage	1x230V

Design

Type series	OMEGA SL	Suction nominal pressure	~
Pump size	50-100	Discharge nominal pressure	~
Suction nominal size	DN50	Weight	18.6 kg
Discharge nominal size	DN50	Connection standard	~

For details contact

DP Pumps
PO Box 28
2400AA Alphen a/d Rijn
The Netherlands

NL



Hydraulic performance sheet

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Search criteria

Medium to be pumped

Flow 15,00 m3/h

Pressure 8,0 mwc

Actual duty point

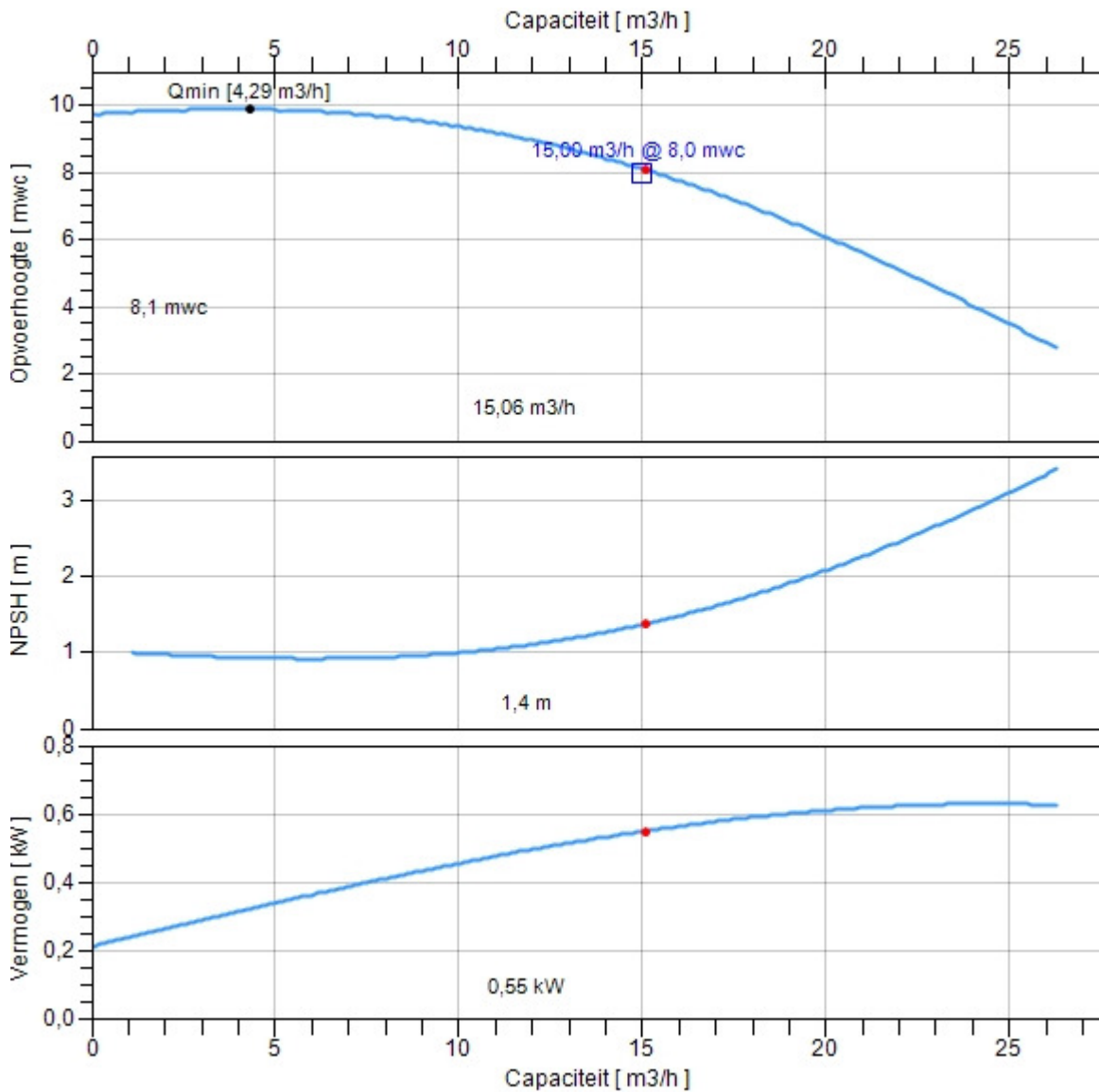
Flow 15,06 m3/h

Pressure 8,1 mwc

NPSH 1,4 m

Power 0,55 kW

Frequency 50,0Hz



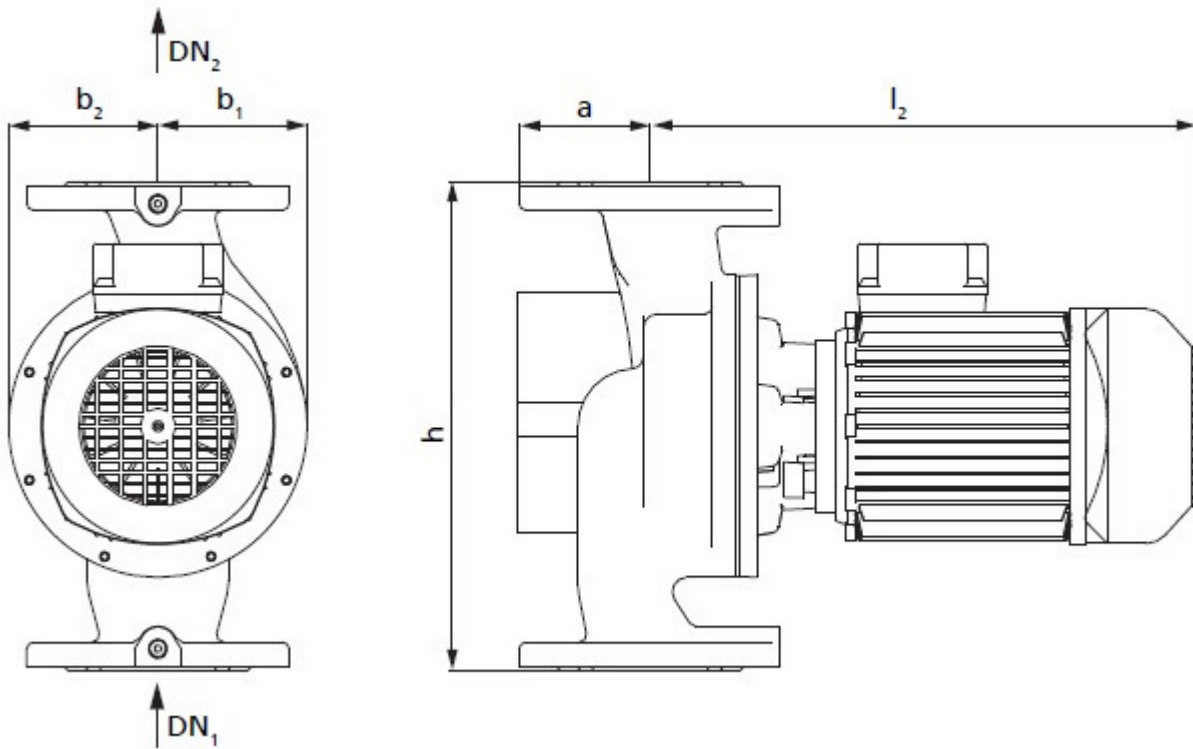
Duty point
 ● Actual
 □ Required

Dimensions sheet

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Installation Plan

Pump unit dimension a	85 mm		
Pump unit dimension b	~ mm		
Pump unit dimension b1	86 mm	Pump Dimension b2	85 mm
Pump Dimension H	280 mm		
Pump Dimension L2	280 mm		