

Phone
Fax

IPN 150/295-22,0/4
System : Inline pump



Customer

Project

Customer no.

Project no.

Contact

Position no.

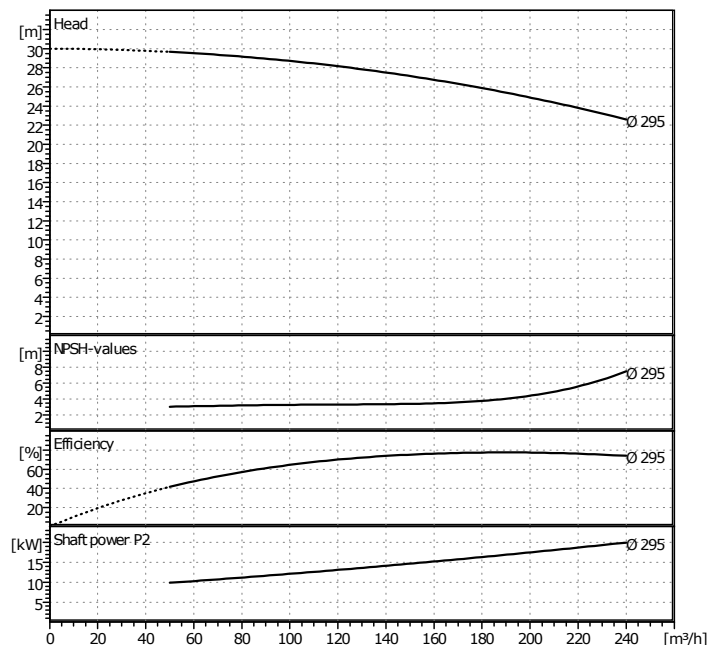
Care of

Location

Date

15.10.2024

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Requested data

Flow	0	m ³ /h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0,9983	kg/dm ³
Kinematic viscosity	1,005	mm ² /s
Vapor pressure	0,02337	bar

Pump data

Type	IPN 150/295-22,0/4	
Pumpe type	Single head pump	
Pressure rating	PN12	
Min. fluid temperature	-30	°C
Max. fluid temperature	120	°C

Hydraulic data (duty point)

Flow		m ³ /h
Head		m
Shaft power P2		kW
Speed	1450	1/min
NPSH		m
Impeller size	295	mm

Materials / Shaft seal

Housing	EN-GJL-200
Shaft	AISI 304
Impeller	EN-GJL-200
Mechanical seal	Q1Q1
Side opening	EN-GJL-200

Dimensions per pump

		mm					
D	350	H3	1116				
B1	355	L1	800				
B2	267	L2	400				
B3	265	D1	19				
B4	231						
B5	230						
H1	215						
H2	285						

Suction side	DN 150 PN16
Discharge side	DN 150 PN16
Weight	379 kg

Motordata per Motor/Pump/

Rated power P2	22	kW
Nominal speed	1470	1/min
Rated voltage	3~380 V, 50 Hz	
Max. current	42,9	A
Degree of protection	IP 55	
Permitted voltage tolerance +/-	10%	

Item no. of standard version 2474426

