

Phone
Fax

IPN 32/125-1,1/2
System : Inline pump



Customer

Project

Customer no.

Project no.

Contact

Position no.

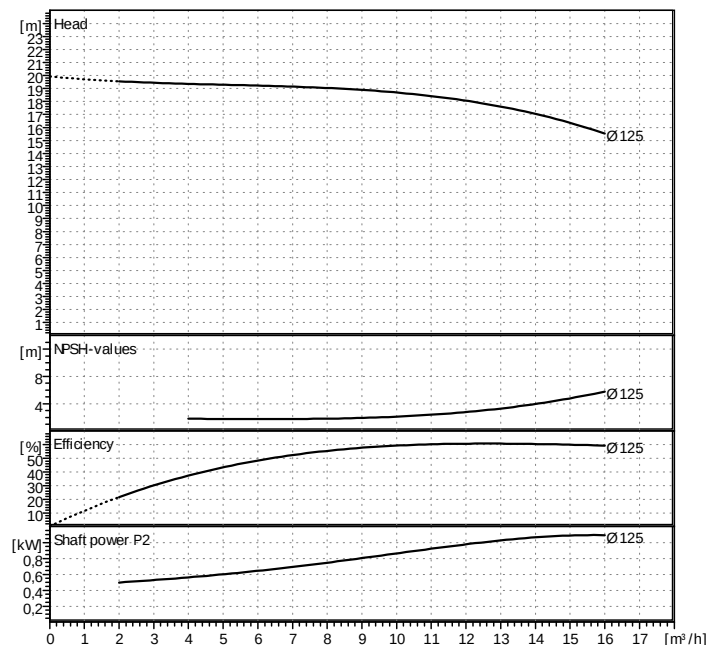
Care of

Location

Date

2024-05-14

Page 1 / 1



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 32/125-1,1/2	
Pumpe type	Single head pump	
Pressure rating	PN16	
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	2900	1/min
NPSH		m
Impeller size	125	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

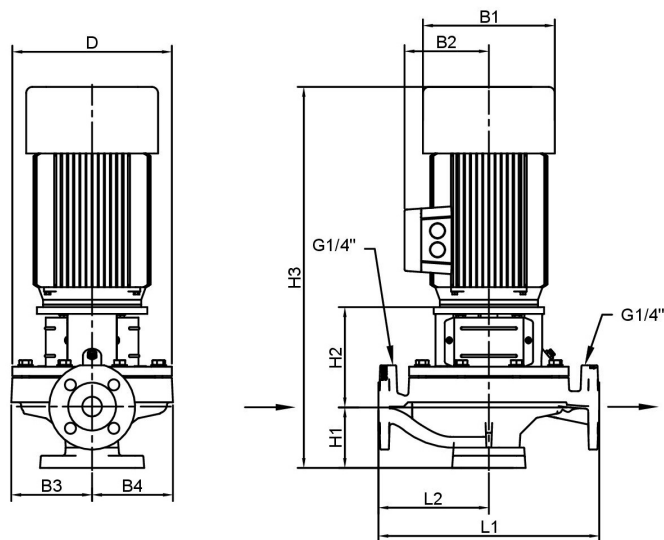
		mm					
D	188	H2	142				
B1	148	H3	480				
B2	96	H4	120				
B3	95	H5	150				
B4	95	L1	320				
B5	70	L2	160				
B6	100						
H1	90						

Suction side	DN 32 PN16	
Discharge side	DN 32 PN16	
Weight	32	kg

Motordata per Motor/Pump/

Rated power P2	1,1	kW
Nominal speed	2875	1/min
Rated voltage	3~400 V, 50 Hz	
Max. current	2,37	A
Degree of protection	IP 55	
Permitted voltage tolerance +/-	10 %	

Item no. of standard version 2474239



Стандарт фланцев по ISO7005, PN16

