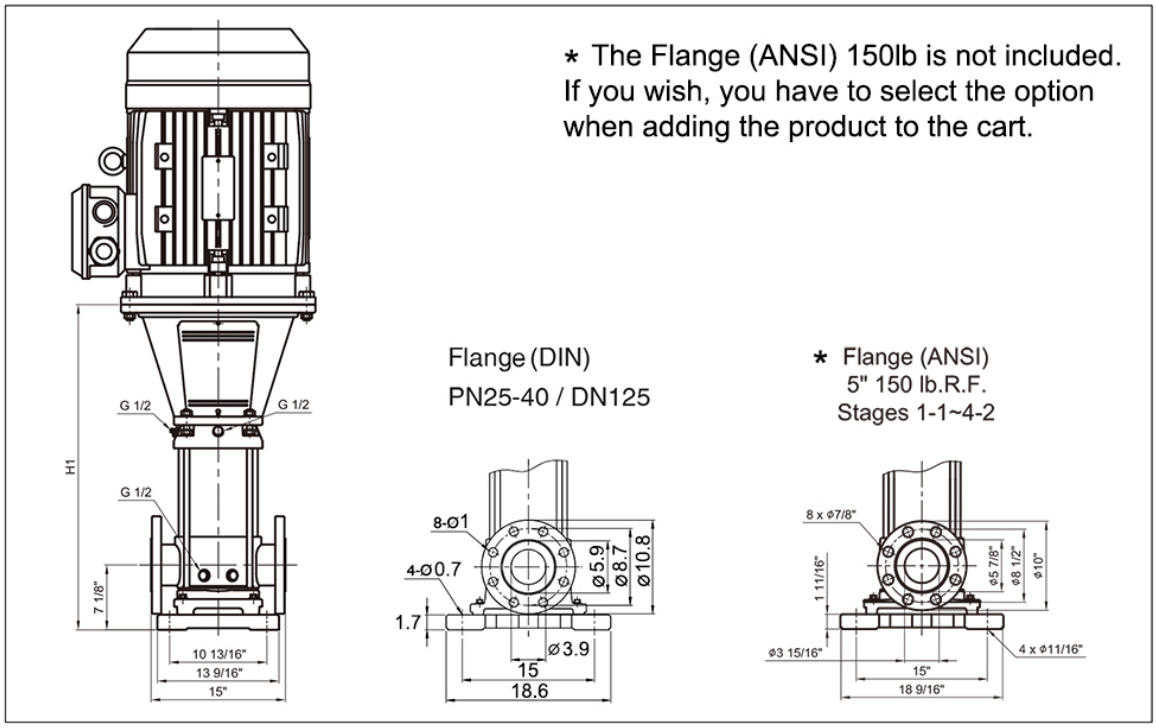
	Technical Data Vertical Multistage - SBN 120-3	Revision no.	Page: 1

	Receiver	From
Company name		
Respons. Department		
Person in charge		
Phone number		
Fax no		
E-mail address		

Brand: Gol Pumps

Model: SBN 120-3 (Without Motor)

Dimensions:



Pump Installation Size (inch)						
DIN Flange		Port Size		D1	D2	Net Weight
H1	H2	DNA	DNM			Lb.
46.4	30.3	5	5	19.1	14	-

Project	Project ID	Created by	Created on	Last update

Performance Curves
Vertical Multistage - SBN 120-3

Revision no.

Page: 2

	Receiver	From
Company name		
Respons. Department		
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Phone number		
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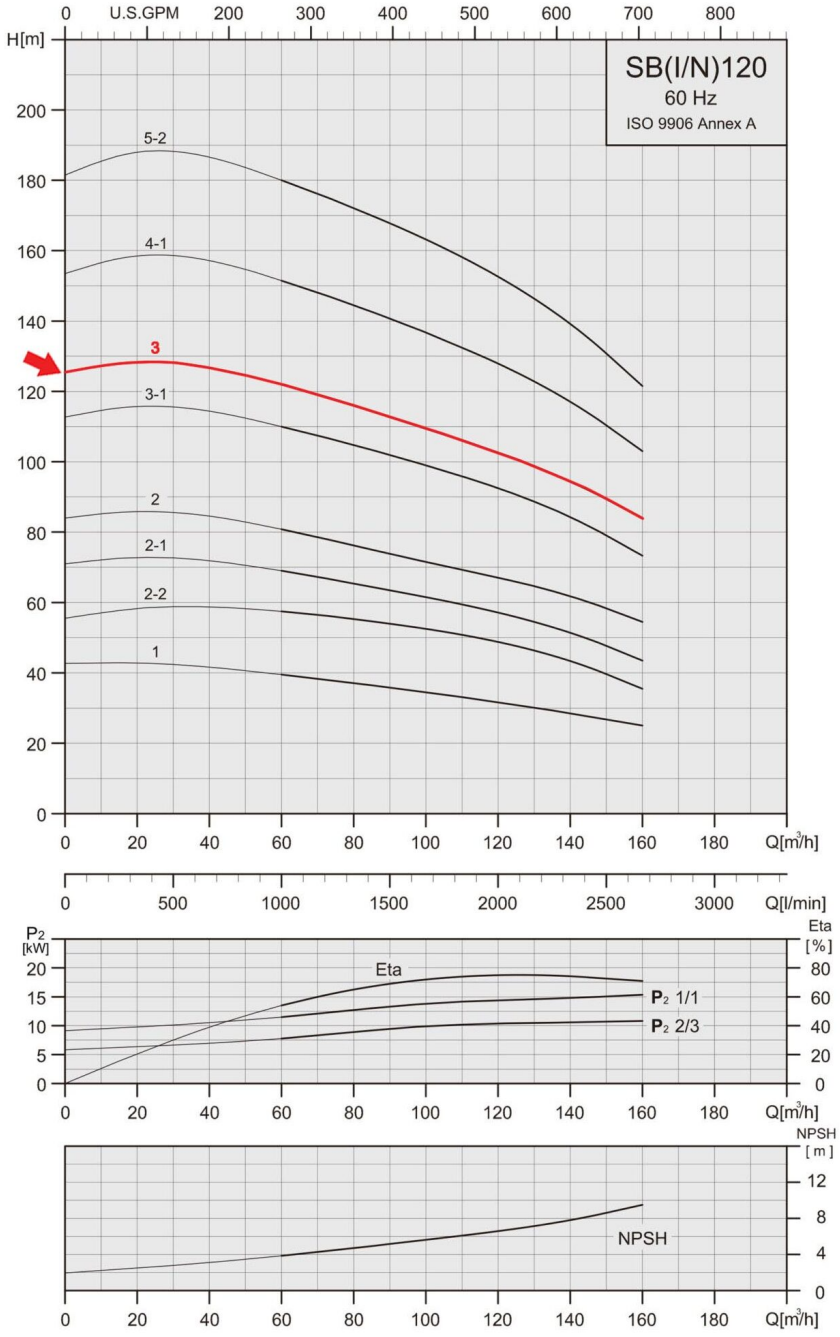
Model	Port Size (in.)		Flow	HP	Volts	Amps	Phase	Max. Head	Max. Suction	Max. PSI
	DNA	DNM	GPH		V	I Max.	Ph	Ft.	Ft.	
SBN 120-3	5	5	42000	75	460	96	Three	420	17	185



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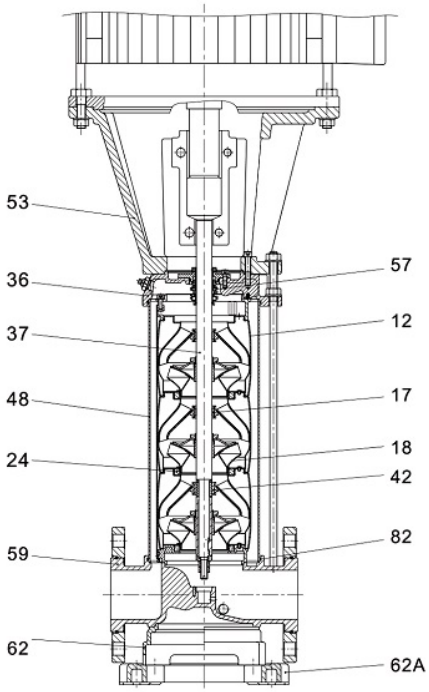

	Parts List	Material	Standard
36	Pump Head	Stainless Steel	AISI 316
53	Motor Bracket (15~60HP)	Cast Iron	ASTM 35B
	(75~100HP)	Cast Iron	ASTM 65-45-12
17	Bearing Ring	PTFE	
18	Impeller	Stainless Steel	AISI 316
37	Shaft	Stainless Steel	AISI 316
48	Outer Sleeve	Stainless Steel	AISI 316
82	O-ring for Outer Sleeve	EPDM	
12	Chamber	Stainless Steel	AISI 316
24	Neck Ring	PTFE	
59	Base	Stainless Steel	AISI 316
62	Base Plate	Cast Iron	ASTM 65-45-12
62A	Base Plate	Cast Iron	ASTM 65-45-12
57	Mechanical Seal	Cartridge Type	
42	Bottom Bearing Ring	SiC	

Gol Pumps Technology Inc. - 6520 NW 77th CT Miami, FL 33166 United States - Tel. (+1)786 615 8984 - Fax (+1)786 615 7043 - www.golpumps.us - Modification without advise!