



Technical Data

Vertical In-line Pump - EGM100-8016-03004

Revision no.

Page:

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Receiver

From

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


Brand: Gol Pumps
Model: EGM100-8016-03004
Flange: ANSI Class 125

Motor (V1)

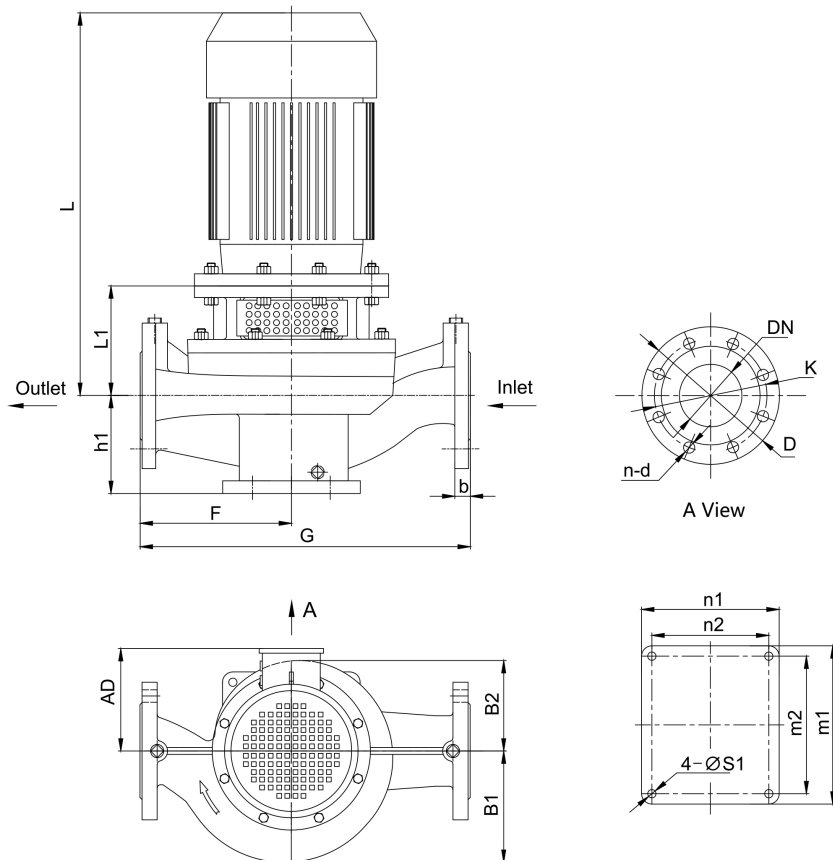
Model	HP
Y2-100L2-4	4

Weight (lb)

Pump	Motor	Pump & Motor
127.6	81.4	209

Inlet	Outlet
4"	4"

Dimensions:



Pump Installation Size (inch)

h1	L1	F	G	L	AD	B1	B2	n2 x m2	n1 x m1	S1	DN	D	K	n - d	b
7.4	6.5	10.2	21.3	19.3	7.1	6.6	5.4	6.7x7.9	7.9x9.1	0.5	4	9.1	7.5	8 - ϕ 0.8	-

Project

Project ID

Created by

Created on

Last update



Performance Curves

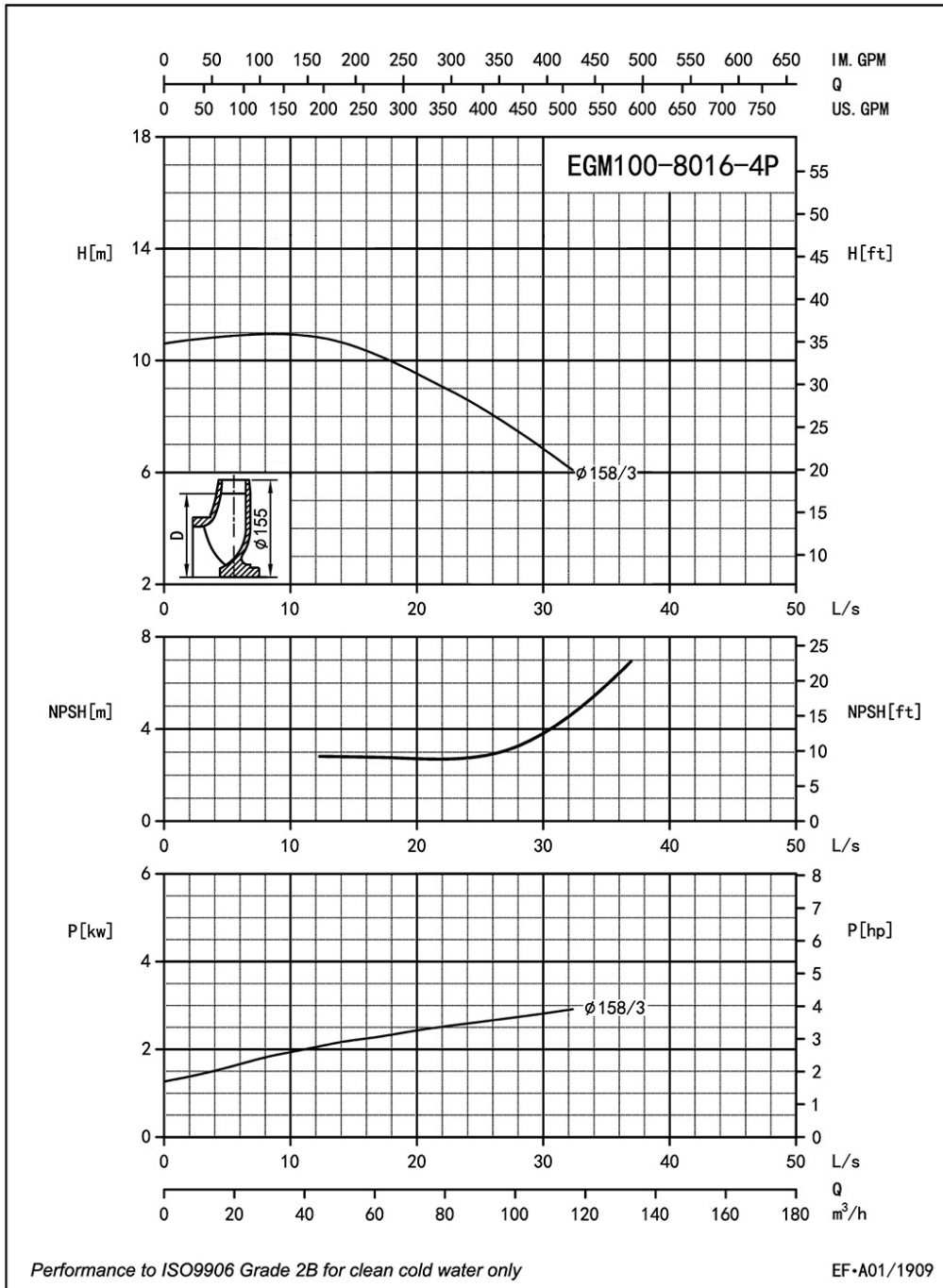
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Model	Capacity			Head		Speed r/min	Motor hp	Voltage v	Phase	Impeller Diam.		Eff. %	(NPSH)r ft
	m ³ /h	l/s	gpm	m	ft					mm	inch		
EGM100-8016-03004	51.8	14.4	228.2	10.5	34	1710	4	230/460	3	158	6.2	69	9.2
	86.4	24	380.4	8.6	28		4					77	9.8
	103.7	28.8	456.5	7.1	23		4					73	14.4



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Parts List

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Parts List

1	Cassing	14	Screw
2	Impeller Nut	15	Screw Bolt
3	Flat Washer	16	Screw Nut
4	Spring Washer	17	Screw Bolt
5	Front-Wear Ring	18	1/4 Plug
6	Impeller	19	3/8 Plug
7	Seal Seat	20	Key
8	Mech Seal	21	Screw Nut
9	Casing Gasket	22	Motor
10	Casing Cover	23	Key
11	1/4 Plug	24	Screw
12	Adapter	25	Shaft
13	Guard		

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