



Technical Data

End Suction Pump - GEAZS80/16-37002

Revision no.

Page:
1

Receiver

From

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



Brand: Gol Pumps
Model: GEAZS80/16-37002

Motor (B35)

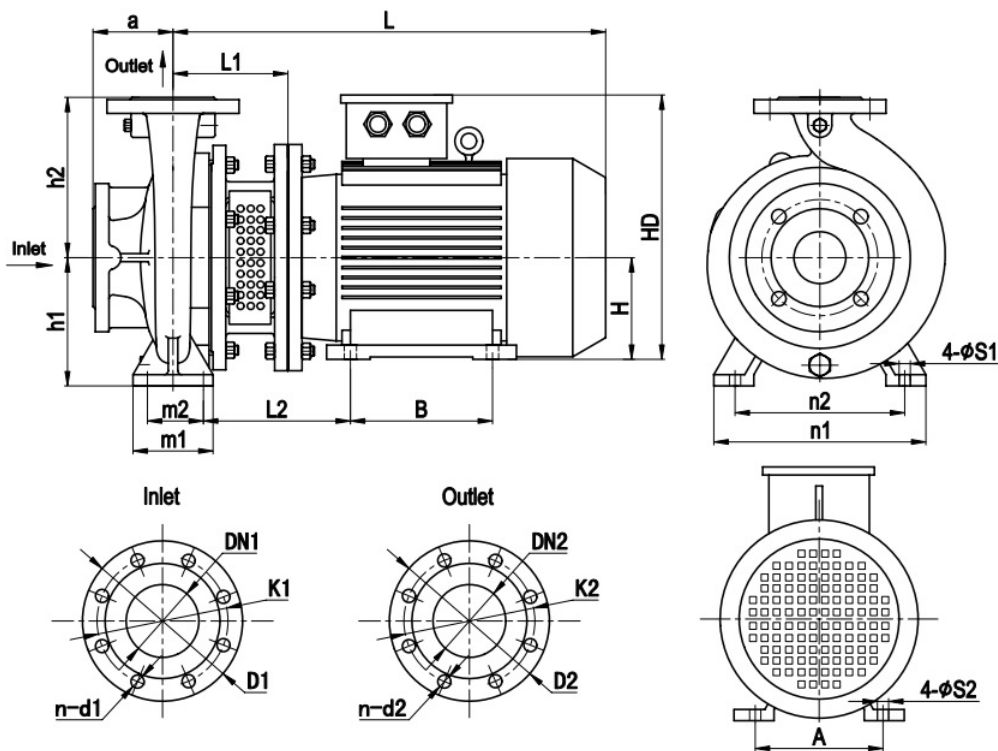
Model	hp
Y2-200L2-2	50

Weight (lb)

Pump	Motor	Pump & motor
146	518	664



Dimensions:



ISO7005.2 DIN2501 PN16 GB/T17241.6 PN1.6

DN1 / DN2	1.25	1.5	2	2.5	3	4	5	6	8
D1 / D2	5.51	5.91	6.50	7.28	7.87	8.66	9.84	11.22	13.39
K1 / K2	3.94	4.33	4.92	5.71	6.30	7.09	8.27	9.45	11.61
n-d1 / n-d2	4- Ø18	4- Ø18	4- Ø18	4- Ø18	8- Ø18	8- Ø18	8- Ø18	8- Ø22	12- Ø22

Inlet and outlet flange

DN1	DN2
4	3

Pump installation size (inch)

a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
4.9	7.1	8.9	8.7	12.1	34.7	12.5	12	7.9	19.9	4.9	3.7	12.6	9.8	0.6	0.7

Project

Project ID

Created by

Created on

Last update



Performance Curves

End Suction Pump - GEAZS80/16-37002

Revision no.

Page:

2

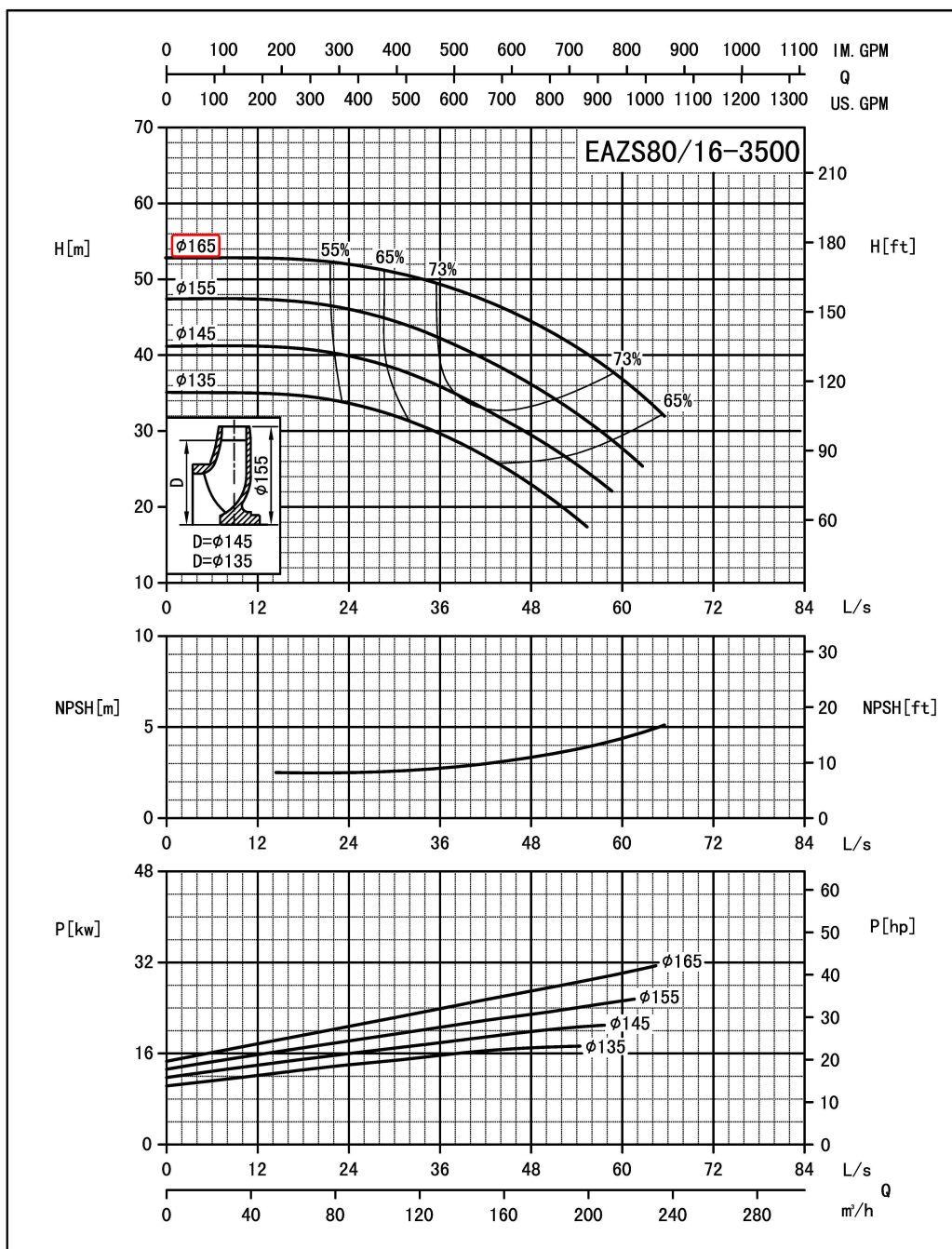
Receiver

From

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



Model	Capacity		Head	Speed	Power (kw)		Motor (hp)	Efficiency	Impeller Diam.	(NPSH) r
	m ³ /h	gpm	ft	r/min	Shaft	Motor		%	inch	ft
GEAZS80/16-37002	111.2	489.8	166.3	3500	22.7	30	40	67.5	6.5	8.9
	185.4	816.3	139.1		28.1	37	50	76		12.5
	222.5	979.6	115.6		30.9	37	50	69		16.4



Performance to ISO9906 Grade 2 for clean cold water only

EF•A02/1406

Project

Project ID

Created by

Created on

Last update