



Technical Data

End Suction Pump - EAZS125/40-90004

Revision no.

 Page:
1

Receiver

From

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

--	--



Brand: Gol Pumps
Model: EAZS125/40-90004

Motor (B35)	
Model	hp
Y2-280M-4	120

Weight (lb)		
Pump	Motor	Pump & motor
399	1294	1693

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
6	5

Pump installation size (inch)															
a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
6.30	12.40	15.75	11.18	15.71	46.42	17.99	16.50	11.02	26.77	7.87	5.91	19.69	15.75	0.91	0.94

Project	Project ID	Created by	Created on	Last update
---------	------------	------------	------------	-------------



Performance Curves

End Suction Pump - EAZS125/40-90004

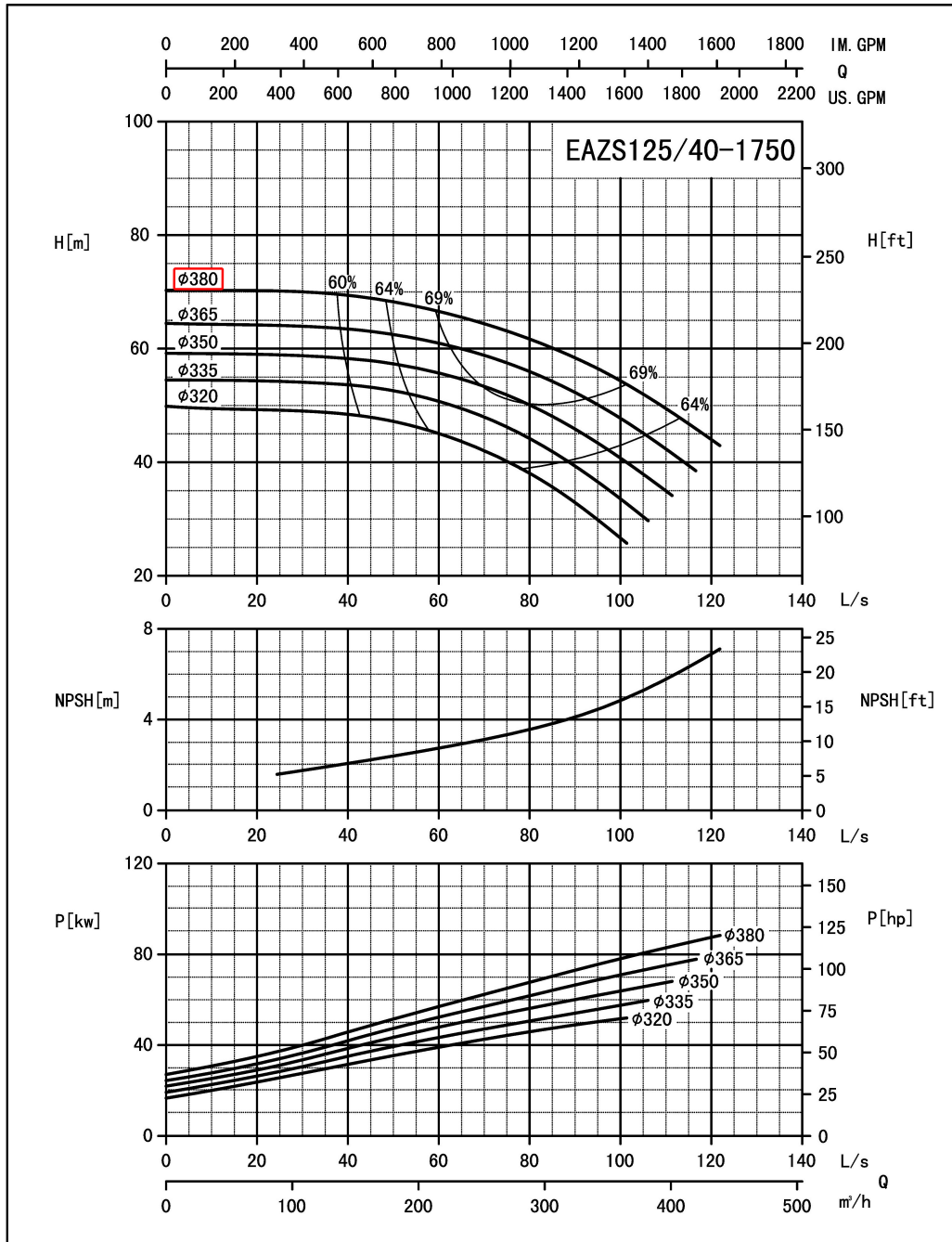
Revision no.

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
EAZS125/40-90004	164.8	12.09	228.0	1750	49.48	55	75	63	15.0	4.92
	274.7	20.16	206.0		65.66	75	100	71.5		9.19
	329.6	24.19	189.7		73.09	90	120	71		13.12



Performance to ISO9906 Grade 2 for clean cold water only

EF-A01/1406

Project _____	Project ID _____	Created by _____	Created on _____	Last update _____
---------------	------------------	------------------	------------------	-------------------