Technical Data
End Suction Pump - EAZS50/16-02204

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

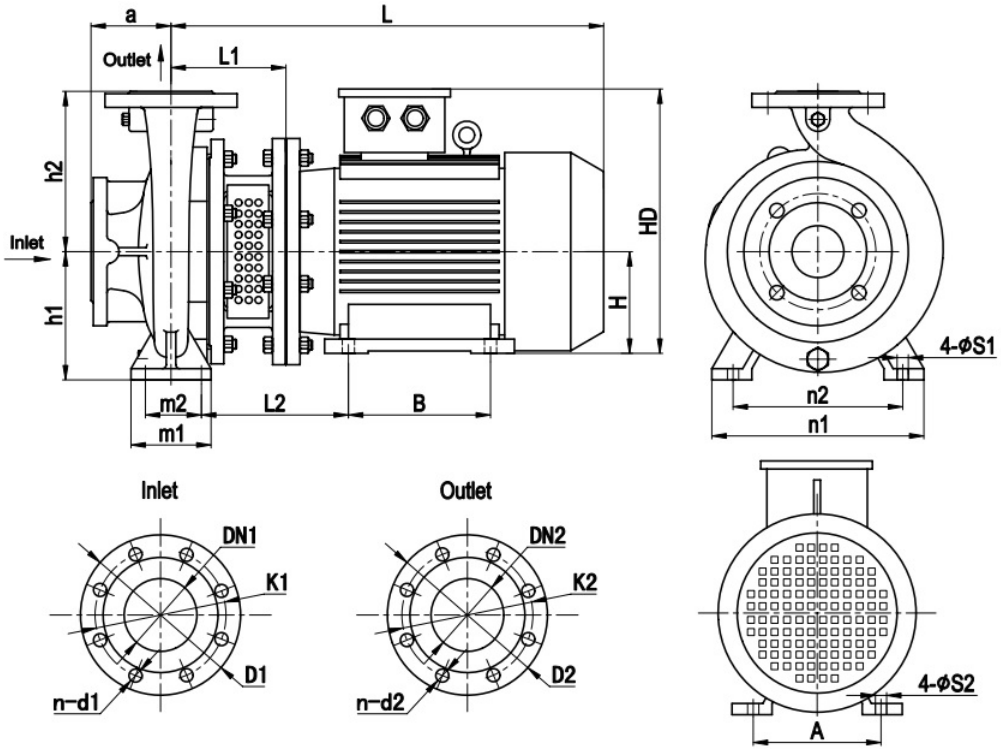


Brand: Gol Pumps
Model: EAZS50/16-02204

Motor (B35)	
Model	**hp**
Y2-100L1-4	3

Weight (lb)		
Pump	**Motor**	**Pump & motor**
82	75	157

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**
2.5	2

Pump installation size (inch)															
a	**h1**	**h2**	**L1**	**L2**	**L**	**A**	**B**	**H**	**HD**	**m1**	**m2**	**n1**	**n2**	**S1**	**S2**
3.94	6.30	7.09	6.46	7.56	19.25	6.30	5.51	3.94	10.63	3.94	2.76	10.43	8.35	0.55	0.47

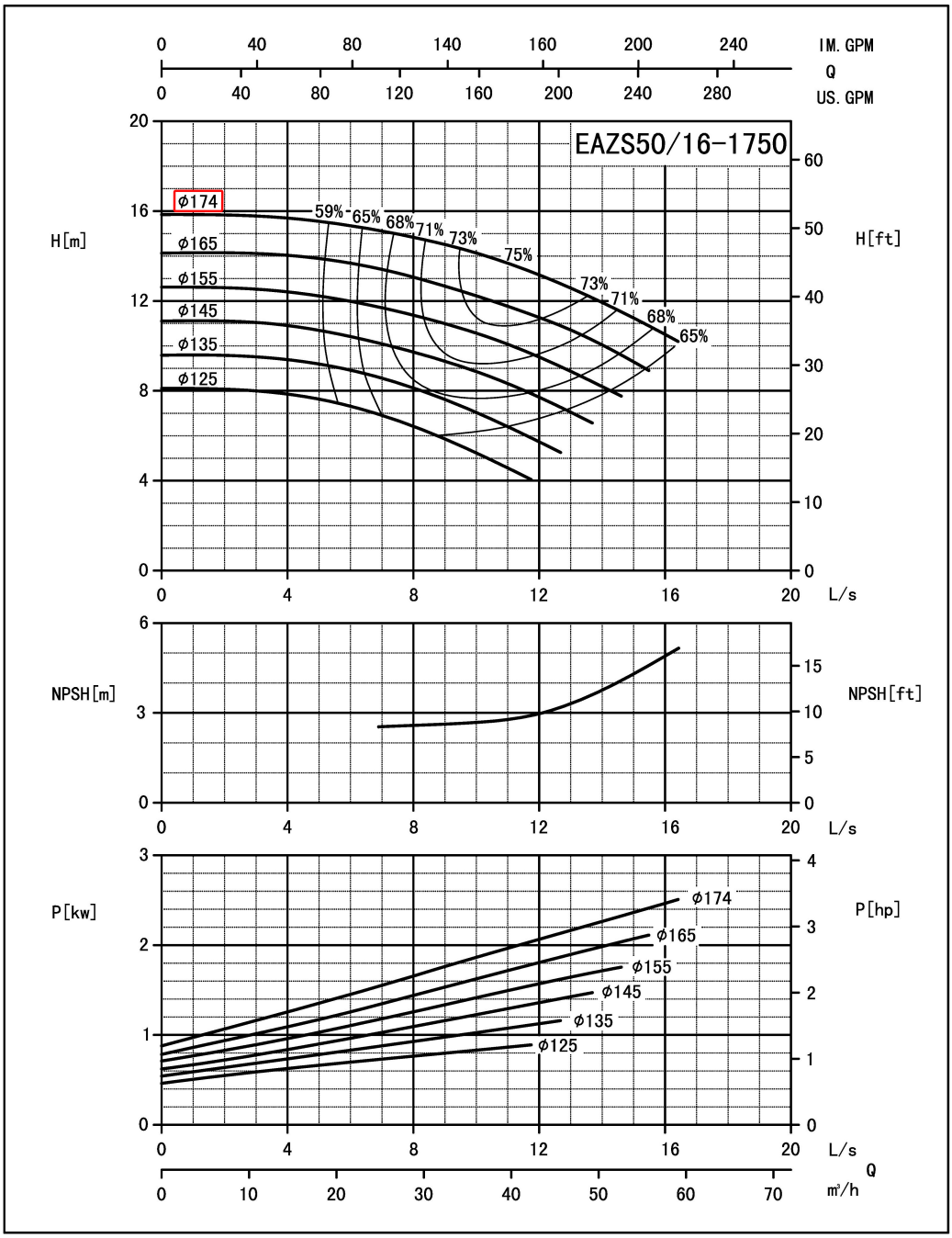
Project	Project ID	Created by	Created on	Last update

Performance Curves
End Suction Pump - EAZS50/16-02204

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Company name		-
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Model	Capacity		Head	Speed	Power (kw)		Motor (hp)	Efficiency	Impeller Diam.	(NPSH) r
	m^3/h	gpm	ft	r/min	Shaft	Motor		%	inch	ft
EAZS50/16-02204	17.6	1.56	45.1	1750	1.03	1.5	2	64	6.5	6.89
	29.3	2.59	40.8		1.36	2.2	3	73		7.22
	35.1	3.11	37.3		1.49	2.2	3	73		7.87



Performance to ISO9906 Grade 2 for clean cold water only

EF•A01/1406

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