



Technical Data

End Suction Pump - EAZS80/20-11004

Revision no.

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Receiver

From

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

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Brand: Gol Pumps
Model: EAZS80/20-11004

Motor (B35)	
Model	hp
Y2-160M-4	15

Weight (lb)		
Pump	Motor	Pump & motor
139	238	377

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
4.92	7.09	9.84	9.25	11.63	29.13	10.00	8.27	6.30	16.54	4.92	3.74	13.58	11.02	0.55	0.59

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Performance Curves

End Suction Pump - EAZS80/20-11004

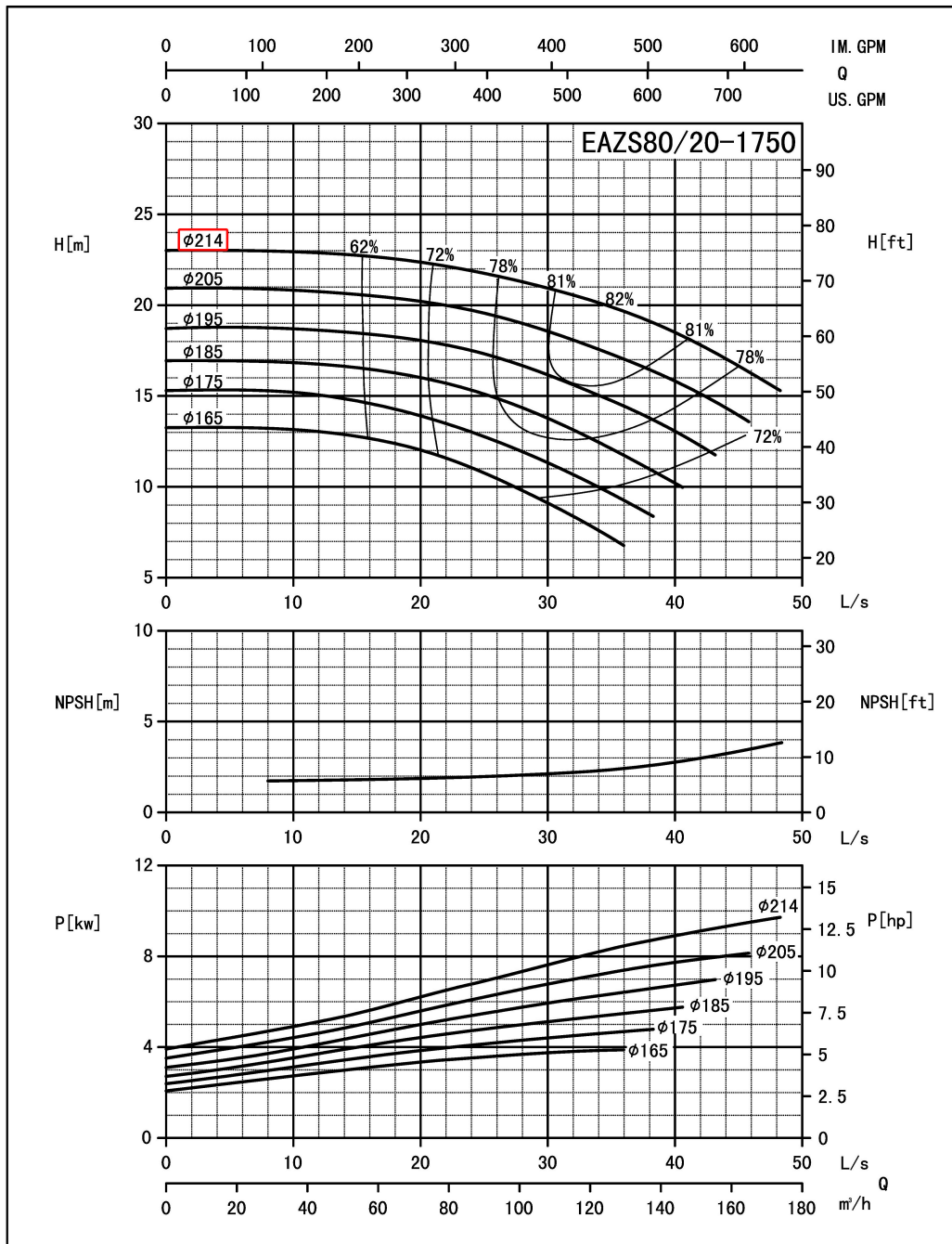
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Model	Capacity		Head ft	Speed r/min	Power (kw)		Motor (hp)	Efficiency %	Impeller Diam. inch	(NPSH) r ft
	m ³ /h	gpm			Shaft	Motor				
EAZS80/20-11004	57.0	5.05	73.6	1750	5.04	7.5	10	69	8.4	6.23
	95.0	8.41	67.4		6.56	11	15	81		6.56
	114.0	10.10	62.6		7.27	11	15	81.5		7.87



Performance to ISO9906 Grade 2 for clean cold water only

EF•A01/1406

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