



DIN Standard end suction pumps (DIN 24255)

EN 32

Applications

Water transfer, irrigation, industrial and pressurisation, with no solids in suspension.

Materials

Pump Body

Cast iron GG20.

Impeller

Cast iron GG20.

Motor Shaft

Stainless steel. AISI 420.

Mechanical Seal

Graphite and ceramic

Motor

Class F insulation.
IP 44 Protection.
Continuous operation.

Limitations

Maximum pressure: 10 bar.
Maximum ambient temperature: 40°C.
Liquid temperature: -10°C +90°C.

Equipment

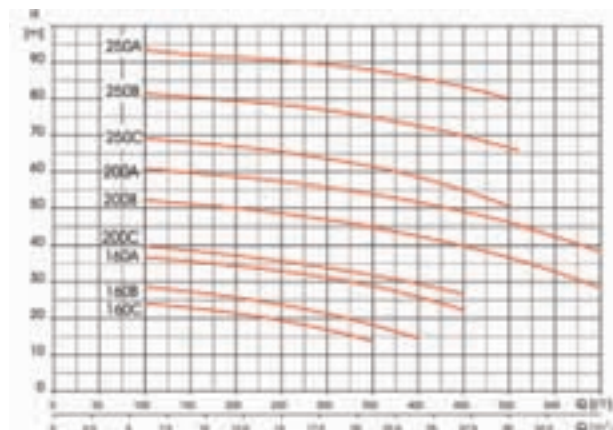
Supplied with counter flanges and gaskets.

+ Temperature range
-10°C to +90°C



+ DIN Standard (DIN 24255)

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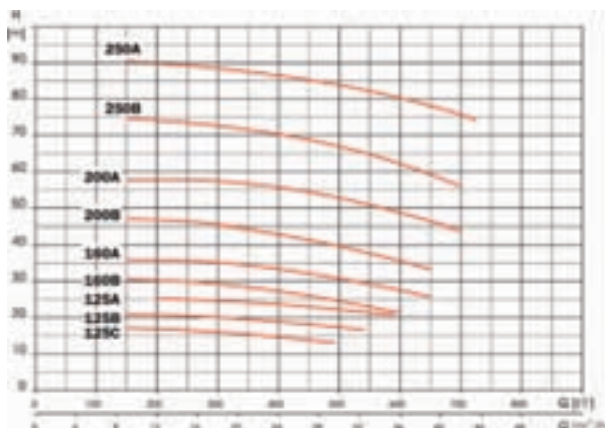
MODEL	Price	3~			P1	kW	HP	l/1'	100 150 200 250 300 350 400 450							
		230 V	400 V	692 V					3~	m³/h	6	9	12	15	18	21
EN32 160 C	407	6.9	4	-	2.3	1.5	2	H [m]	24,1	23	21,5	19,6	17,2	14,1	-	-
EN32 160 B	442	9	5.2	-	2.9	2.2	3		28,5	27,3	25,7	23,8	21,4	18,5	14,8	-
EN32 160 A	472	12.2	7.1	-	4.1	3	4		36,4	35,4	34,2	32,8	31,1	28,8	26	22,3
EN32 200 C	596	16.2	9.4	-	5.4	4	5.5		40	38,8	37,5	36	34,2	32,2	30	27
EN32 200 B	712	-	14.2	8.2	8.7	5.5	7.5		52	51	50	48,5	46,8	45	42,7	40,1
EN32 200 A	806	-	16.5	9.5	9.8	7.5	10		60,5	59,5	58,5	57,2	55,5	53,7	51,5	49
EN32 250 C	953	-	20.1	11.6	11.5	9.2	12.5		69	68	67	65,5	63,5	61,5	58,5	55
EN32 250 B	1,011	-	24.2	14	14.2	11	15		81,5	80,5	79,5	78,5	77	75	72,6	70
EN32 250 A	1,428	-	30.1	17.4	17.1	15	20		93,5	92	91,5	90,5	89,5	88	85,7	83,5

Surface

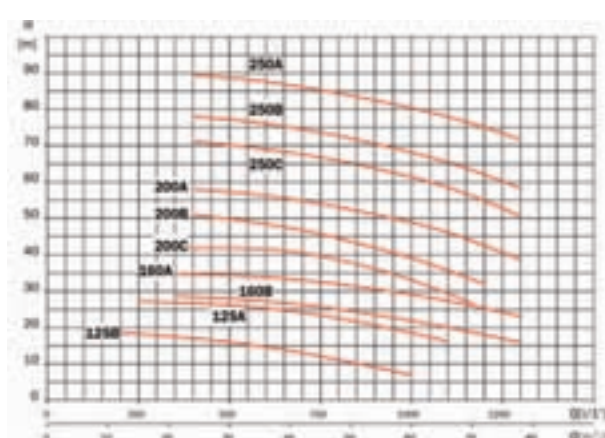
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MODEL	Price	3~			P1	kW	HP	l/1'	H							
		230 V	400 V	692 V					3~	150	200	250	300	400	500	600
								m³/h	9	12	15	18	24	30	36	42
EN40 125 C	408	6.9	4	-	2.2	1.5	2	H [m]	17.5	17.3	16.9	16.4	15.1	13.3	-	-
EN40 125 B	443	9	5.2	-	2.9	2.2	3		21.3	21.2	21	20.6	19.4	17.9	-	-
EN40 125 A	474	12.2	7.1	-	3.9	3	4		25.9	25.8	25.6	25.4	24.4	22.9	21.1	-
EN40 160 B	532	12.8	7.4	-	4.4	3	4		30.1	30	29.6	29	27.1	24.4	21	-
EN40 160 A	553	17	9.9	-	5.6	4	5.5		35.6	35.5	35.3	35	33.2	30.6	27.3	-
EN40 200 B	725	-	13.2	7.6	8.2	5.5	7.5		47	46.8	46.4	45.6	43.2	39.9	35.8	-
EN40 200 A	818	-	16.8	9.7	10.8	7.5	10		58	57.9	57.8	57.6	56	53	48.9	43.9
EN40 250 B	1,032	-	24.2	14	15.7	11	15		74.6	74.2	73.5	72.7	70.4	67.2	62.5	56
EN40 250 A	1,383	-	32	18.5	21.2	15	20		90.4	89.8	89.3	88.5	86.6	84	80.5	76

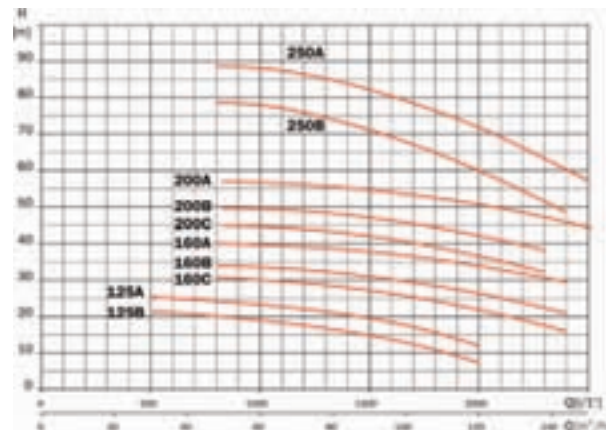
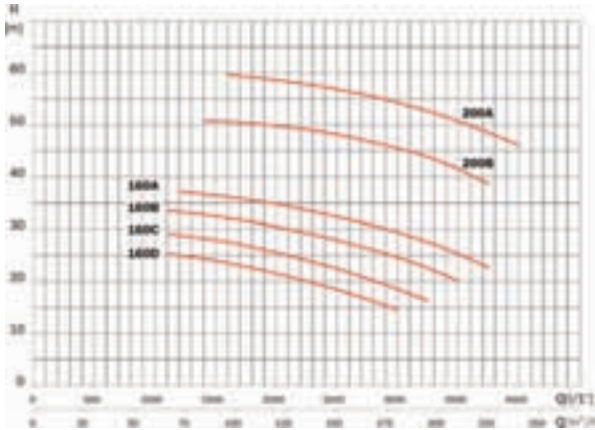
MODEL	Price	3~			P1	kW	HP	l/1'	H							
		230 V	400 V	692 V					3~	400	500	600	700	800	1000	1100
								m³/h	24	30	36	42	48	60	66	72
EN50 125 B	531	12.2	7.4	-	3.4	3	4	H [m]	16.6	15.6	14.3	12.8	11	7	-	-
EN50 125 A	552	17	9.9	-	5.6	4	5.5		25.8	25.2	24.4	23.3	21.9	18	15.7	-
EN50 160 B	705	-	11.6	6.7	6.7	5.5	7.5		30.3	29.8	29	28	26.7	23.3	21.3	19.1
EN50 160 A	801	-	15.8	9.1	9.2	7.5	10		36.9	36.6	36.1	35.1	34	31	29.1	26.9
EN50 200 C	935	-	18.5	10.7	10.6	9.2	12.5		45.7	44.5	42.9	40.2	38.5	33	29	24.5
EN50 200 B	992	-	21	12	12.4	11	15		51	50	48.5	46.8	44.7	39.5	35.9	32
EN50 200 A	1,363	-	27	15.6	15.3	15	20		58.1	57.5	56.4	55	53.2	49	46.3	42.8
EN50 250 C	1,459	-	32.5	18.7	21.5	15	20		71	70.3	69	67.6	66	61.5	58.6	55
EN50 250 B	1,531	-	41.5	24	24.5	18.5	25		78	77.4	76.1	74.5	72.8	68.2	65.5	62.2
EN50 250 A	1,935	-	51.5	29.7	28.7	22	30	89.5	88.8	87.7	86.1	84.5	80.5	78	75.2	

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Surface

MODEL	Price	3~			P1	kW	HP	l/1'	H [m]							
		230 V	400 V	692 V					3~	800	1000	1200	1400	1600	1800	2000
EN65 125 B	822	-	13.2	7.6	7.1	5.5	7.5	H [m]	20.1	18.8	17.5	15.7	13.6	10.9	7.1	-
EN65 125 A	885	-	16.8	9.7	9.3	7.5	10		24.2	23.2	22	20.4	18.4	15.7	11.7	-
EN65 160 C	1,025	-	19.5	11.2	12.9	9.2	12.5		31.1	30.5	29.6	28.3	26.6	24.6	22.1	19.3
EN65 160 B	1,087	-	22.5	13	13.8	11	15		34.4	34	33.3	32.1	30.6	28.8	26.7	24.1
EN65 160 A	1,354	-	30	17.3	17.6	15	20		40.6	40.2	39.7	38.9	37.7	36.2	34.3	32.2
EN65 200 C	1,455	-	32.5	18.7	20.8	15	20		44.6	44.5	43.7	42.3	40.5	38	35.3	32
EN65 200 B	1,608	-	41.5	24	24	18.5	25		49.4	49.3	48.5	47.3	45.5	43.5	41	38
EN65 200 A	1,693	-	51.5	29.7	31.5	22	30		56.6	56.5	55.7	54.7	53.3	51.6	49.6	47.1
EN65 250 B	3,736	-	63.5	36.7	38	30	40		78.6	78.5	76	73	69.3	65	60	54.5
EN65 250 A	3,999	-	74.5	43	44.4	37	50		88.6	88.5	86.5	84	80.5	76.5	72	66.5

MODEL	Price	3~			P1	kW	HP	l/1'	H [m]							
		230 V	400 V	692 V					3~	1100	1200	1400	1800	2200	2600	3000
EN80 160 D	1,148	-	20.8	12	12.2	11	15	H [m]	25.6	25.3	24.7	22.9	20.6	17.9	14.6	-
EN80 160 C	1,615	-	25.8	15	14.9	15	20		29.6	29.3	28.7	27	24.7	22	18.7	-
EN80 160 B	1,770	-	35	20.2	19	18.5	25		34.1	33.9	33.4	32	30	27.7	25	20.3
EN80 160 A	1,873	-	42	24.2	23	22	30		-	37.9	37.3	36.2	34.5	32.4	29.9	25.8
EN80 200 B	3,741	-	63.5	36.7	39.4	30	40		-	-	50.8	50.3	49.3	47.7	45.5	41.6
EN80 200 A	4,007	-	74.5	43	46.7	37	50		-	-	-	59.2	58	56.4	54.3	50.8

Possible positions for installation



Motor & impeller removal

