

Motores verticales flecha hueca

HS100 (carcasa de fundicion de hierro)

Eficiencia NEMA Premium®

Rotor de aluminio

HP	Polos	Armazon	Voltaje (Volts)	Tipo	Corriente [A]	Eficiencia Nominal %	Factor de potencia %	Torque [Lb-Ft]	Peso Kg.	Numero de parte
25	4	284 TP	230/460	HS100	60 / 30	93.6	84	74	265	A7B10001016136
30	4	286 TP	230/460	HS100	70 / 35	93.6	85	89	277	A7B10001015996
40	4	324 TP	230/460	HS100	92 / 46	94.1	86	118	395	A7B10001016139
50	4	326 TP	230/460	HS100	116 / 58	94.5	85	148	411	A7B10001016144
0	4	364 TP	230/460	HS100	132 / 68	95	87	177	543	A7B1000101739
75	4	365 TP	230/460	HS100	178 / 89	95.4	84	221	587	A7B10001017398
100	4	405 TP	230/460	HS100	230 / 115	95.4	84	295	683	A7B10001017547
100●	4	405 TP	230/460	HS100	230 / 115	95.4	84	295	683	A7B10001017548
125	4	444 TP	460	HS100	143	95.4	86	368	689	A7B10001016379
125●	4	444 TP	460	HS100	143	95.4	86	368	689	A7B10001016385
150	4	445 TP	460	HS100	170	95.8	86	441	993	A7B10001016380
150●	4	445 TP	460	HS100	170	95.8	86	441	993	A7B10001016386
200●	4	447 TP	460	HS100	226	96.2	86	588	1000	A7B10001016397
250▲	4 @	449 TP	460	HS100	278	96.2	87	735	1016	A7B10001016402
300▲	4 @	449 TP	460	HS100	338	96.2	86	882	1022	A7B10001016403

● Llevan dos baleros de carga.

▲ Abiertos a prueba de goteo (IP23) con doble balero de carga

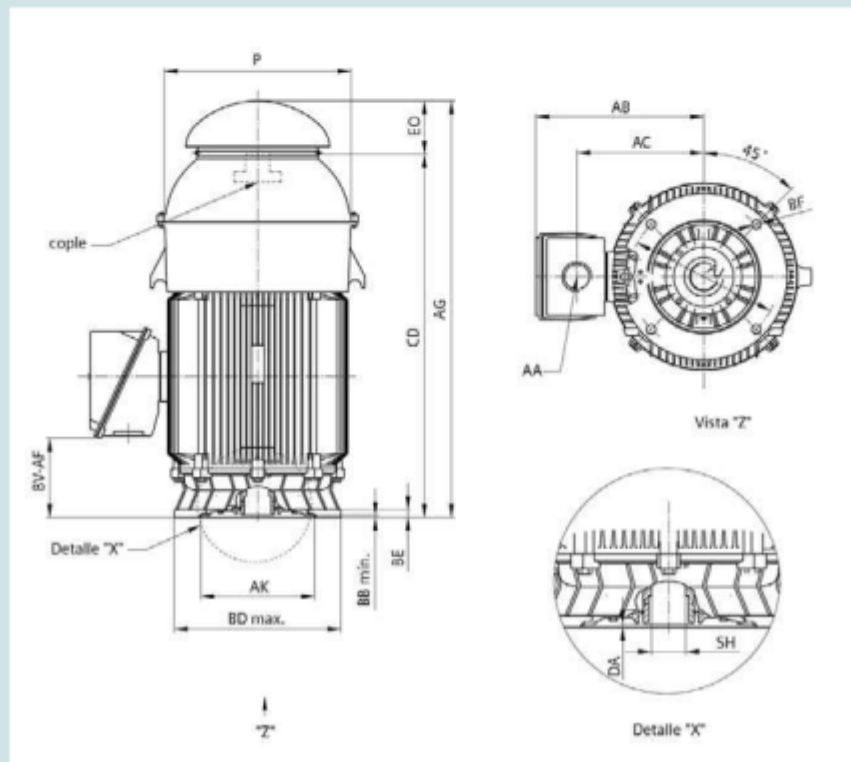
@ Diseño Nema A



Dimensiones generales en mm/pul.

Dimensiones en pulgadas

Tipo	Armazón NEMA	Potencia CP	AJ _ø	AK _ø	BB min	BD max	BF _ø	EO	CD	BV-AF	AG	AB	AC	P	BE	SH	DA
1PM0	254TP	15	231.77 9.125"	209.55 8.25"	4.83 0.19"	254 10"	11.18 0.44"	115 4.5"	22.19 563	128.4 5.07"	26.63 676.6	270 10.6"	214 8.4"	318 12.5"	16 0.63"	39.2 1.375"	7 0.275"
1PM0	256TP	20	231.77 9.125"	209.55 8.25"	4.83 0.19"	254 10"	11.18 0.44"	115 4.5"	23.93 608	151 5.94"	28.38 721	270 10.6"	214 8.4"	318 12.5"	16 0.63"	39.2 1.375"	7 0.275"
1PM0	284TP	25	231.77 9.125"	209.55 8.25"	4.83 0.19"	254 10"	11.18 0.44"	144 5.7"	25.12 638	165.6 6.52"	30.72 780.3	340 13.4"	260 10.2"	359 14.1"	25.4 1"	39.2 1.375"	7 0.275"
1PM0	286TP	30	231.77 9.125"	209.55 8.25"	4.83 0.19"	254 10"	11.18 0.44"	144 5.7"	26.61 676	184.6 7.26"	32.21 818.3	340 13.4"	260 10.2"	359 14.1"	25.4 1"	39.2 1.375"	7 0.275"
1PM0	324TP	40	374.65 14.75"	342.9 13.50"	6.35 0.25"	419.1 16.5"	17.53 0.69"	105 4.1"	31.03 788.4	198.5 7.81"	35.02 891.4	393 15.4"	298 11.7"	401 15.8"	25.4 1"	47.62 1.875"	7 0.275"
1PM0	326TP	50	374.65 14.75"	342.9 13.50"	6.35 0.25"	419.1 16.5"	17.53 0.69"	105 4.1"	31.03 788.4	198.5 7.81"	85.08 891.4	393 15.4"	298 11.7"	401 15.8"	25.4 1"	47.62 1.875"	7 0.275"
1PM0	364TP	60	374.65 14.75"	342.9 13.50"	6.35 0.25"	419.1 16.5"	17.53 0.69"	116 4.6"	34.79 883.8	174.5 6.87"	89.27 997.6	449 17.7"	333 13.1"	449 17.7"	25.4 1"	47.62 1.875"	7 0.275"
1PM0	365TP	75	374.65 14.75"	342.9 13.50"	6.35 0.25"	419.1 16.5"	17.53 0.69"	116 4.6"	34.79 883.8	174.5 6.87"	89.27 997.6	449 17.7"	333 13.1"	449 17.7"	25.4 1"	47.62 1.875"	7 0.275"
1PM0	405TP	100	374.65 14.75"	342.9 13.50"	6.35 0.25"	419.1 16.5"	17.53 0.69"	161 6.3"	40.02 1016	215.7 8.49"	46.27 1175	467 18.4"	351 13.9"	502 19.8"	25.4 1"	50.8 2"	7 0.275"
1PM0	444TP	125	374.65 14.75"	342.9 13.50"	6.35 0.25"	503 19.8"	17.53 0.69"	161 6.3"	43.2 1097	247.5 9.75"	49.54 1258.3	506 20"	389 15.3"	564 22.2"	25.4 1"	57 2.5"	7 0.275"
1PM0	445TP	150	374.65 14.75"	342.9 13.50"	6.35 0.25"	503 19.8"	17.53 0.69"	161 6.3"	43.2 1097	247.5 9.75"	49.54 1258.3	506 20"	389 15.3"	564 22.2"	25.4 1"	57 2.5"	7 0.275"
1PM0	447TP	200	374.65 14.75"	342.9 13.50"	6.35 0.25"	503 19.8"	17.53 0.69"	161 6.3"	46.69 1186	292 11.49"	53 1347	506 20"	389 15.3"	588 23.1"	25.4 1"	57 2.5"	7 0.275"
1PM0	449TP	250	374.65 14.75"	342.9 13.50"	6.35 0.25"	503 19.8"	17.53 0.69"	161 6.3"	51.7 1313	355.5 13.99"	58.4 1474	506 20"	389 15.3"	588 23.1"	25.4 1"	57 2.5"	7 0.275"



Dimensiones en pulgadas y mm.

Tipo	Armazón NEMA	Potencia CP 4 polos	Cople				Caja de conexiones		CP	Empuje axial max. en Kg	
			BZø	A	XB	BY	CH	AAø		1 balero lado carga std	2 baleros lado carga opcional
1PM0	254TP	15	34.92 1.375"	57 2.24"	55 2.17"	10-32 NF	142 5.59"	1 1/4"-11 1/2 NPT	76 2.99"	1140	-
1PM0	256TP	20	34.92 1.375"	57 2.24"	55 2.17"	10-32 NF	142 5.59"	1 1/4"-11 1/2 NPT	76 2.99"	1140	-
1PM0	284TP	25	34.92 1.375"	64 2.52"	55 2.17"	10-32 NF	174 6.8"	1 1/4"-11 1/2 NPT	93 3.7"	1600	-
1PM0	286TP	30	34.92 1.375"	64 2.52"	55 2.17"	10-32 NF	174 6.8"	1 1/4"-11 1/2 NPT	93 3.7"	1600	-
1PM0	324TP	40	44.45 1.750"	73 2.87"	85 3.35"	1/4"-20 NC	216 8.5"	2"-11 1/2 NPT	112 4.4"	2100	-
1PM0	326TP	50	44.45 1.750"	73 2.87"	85 3.35"	1/4"-20 NC	216 8.5"	2"-11 1/2 NPT	112 4.4"	2100	-
1PM0	364TP	60	44.45 1.750"	73 2.87"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	158 6.2"	2800 (6000 lbs)	-
1PM0	365TP	75	44.45 1.750"	73 2.87"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	158 6.2"	2800	-
1PM0	405TP	100	53.97 2.175"	73 2.87"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	158 6.2"	3200 (7036 lbs)	5500
1PM0	444TP	125	63.5 2.500"	84 3.31"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	220 8.66"	3200	5500
1PM0	445TP	150	63.5 2.500"	84 3.31"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	220 8.66"	3200	5500
1PM0	447TP	200	63.5 2.500"	84 3.31"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	289 11.38"	3200	5500
1PM0	449TP	250	63.5 2.500"	84 3.31"	85 3.35"	1/4"-20 NC	266 10.5"	3"-8 NPT	289 11.38"	3200	5500 (12/127 lbs)

