

NEMA 48&56 AC Motor



Three Phase NEMA AC Motors-ODP

General Specification	
Phase	Three Phase
Enclosure Type	ODP
Frequency	50/60Hz
Mounting	Rigid
Ambient Temp	40C
Duty	Continuous
Frame Options	48, 56C
Bearing	Double Shield Bearigs



Technical Data

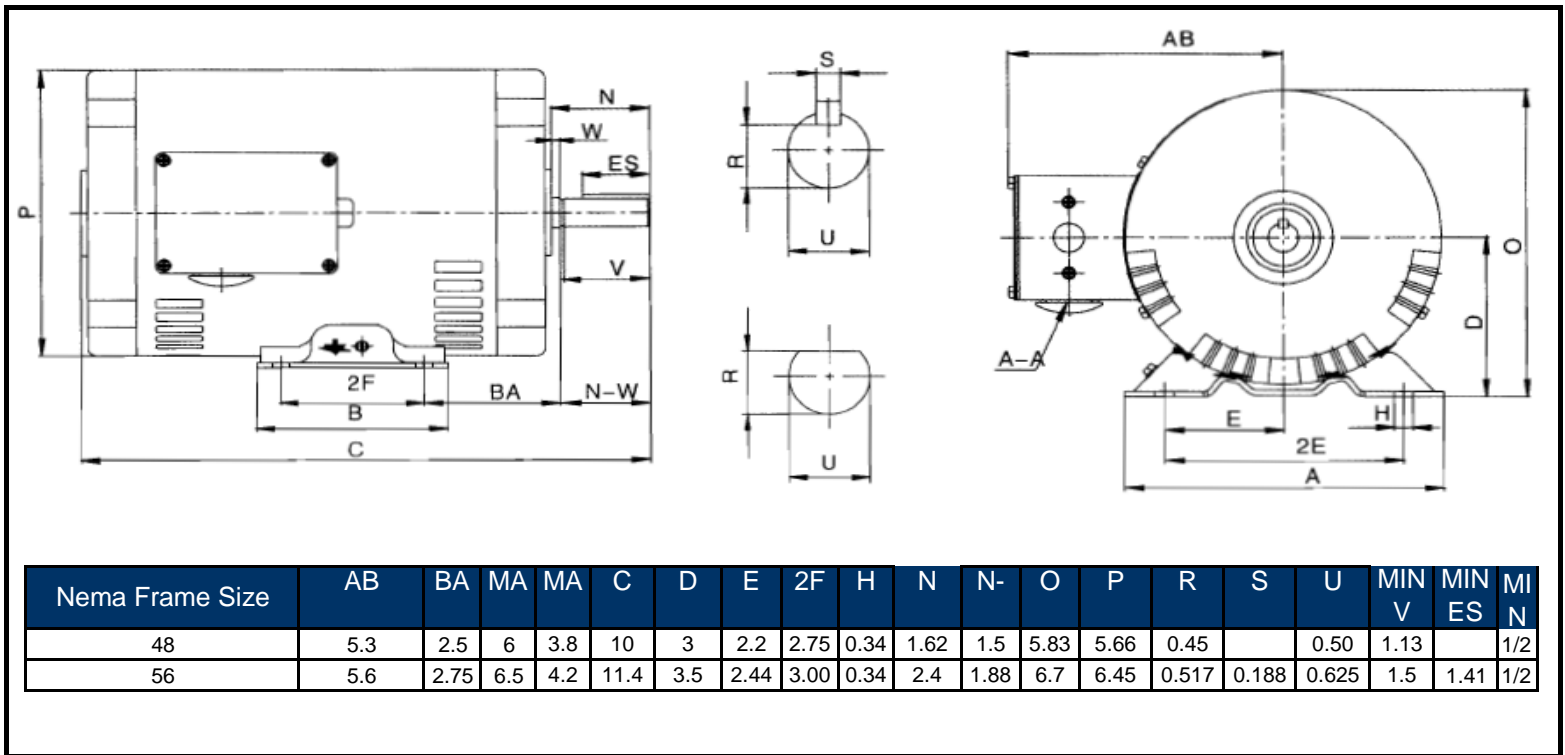
Power (HP)	Part No.	Frame Size	Speed RPM	Voltage V	Power Factor	F.L.A A	Efficiency %	Insulation Class
1/4	AN48TD025-872	48	3250	230/460	0.6	1.11/0.55	68	F
	AN48TD025-874	48	1725	230/460	0.6	1.25/0.63	60.2	F
1/3	AN48TD033-872	48	3250	230/460	0.76	1.15/0.57	72	F
	AN48TD033-874	48	1725	230/460	0.71	1.32/0.66	67	F
	AN56CTD033-872	56C	3450	230/460	0.75	1.16/0.58	72	F
	AN56CTD033-874	56C	1730	230/460	0.68	1.38/0.69	67	F
1/2	AN48TD050-872	48	3250	230/460	0.8	1.53/0.76	74	F
	AN48TD050-874	48	1725	230/460	0.78	1.7/0.85	70	F
	AN56CTD050-872	56C	3450	230/460	0.76	1.61/0.83	74	F
	AN56CTD050-874	56C	1730	230/460	0.72	1.84/0.92	70	F
3/4	AN56CTD075-872	56C	3450	230/460	0.79	2.34/1.17	76	F
	AN56CTD075-874	56C	1730	230/460	0.74	2.57/1.28	74	F
1	AN56CTD100-874	56C	1730	230/460	0.74	3.08/1.54	82.5	F
1 1/2	AN56CTD150-874	56C	1730	230/460	0.76	4.33/2.16	84	F
2	AN56CTD200-874	56C	1730	230/460	0.77	5.82/2.91	84	F

Note:

1. Motors are designed with a 1.00, 1.15 or 1.25 service factor, depending on the rating and frame size, for overload conditions.
2. Special shaft and mounting can be customized to customer's requirement.



Outline Drawing



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