

Information

Three phase, TEAO, foot mounted

1/4 thru 10 Hp

IP44*


Features:

- 36" long leads for ease of connectivity
- Oversized ball bearings for large overhung load from shaft mounted fans
- Locked DE bearing to allow mounting in any configuration

Applications:

- Fans
- Pumps
- Blowers
- Condensers
- Air handling
- HVAC systems
- General purpose applications

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/4	1800	48	AOM3454	555	HV3	9.63	18	64	230/460	0.7	2, 20, 30
	1200	48	AOM3455	871	HV3	9.63	19	68	230/460	0.7	2, 20, 30
1/3	1800	48	AOM3458	619	HV3	9.63	18	68	230/460	0.9	2, 20, 30
	1200	56	AOM3535	917	HV3	10.25	22	70	208-230/460	0.9	2, 20
1/2	1800	56	AOM3538	728	HV3	10.25	25	70	208-230/460	1.1	2, 20
	1200	56	AOM3539	988	HV3	10.88	24	72	208-230/460	1.2	2, 20
3/4	1800	56	AOM3542	784	HV3	10.25	23	72	208-230/460	1.6	2, 20
	1200	56	AOM3543	1,016	HV3	11.75	31	77	208-230/460	1.5	2, 20
1	1800	143T	AOM3546T	815	HV3	11.81	33	75.5	208-230/460	1.8	2
	1200	145T	AOM3556T	1,031	HV3	11.12	35	78.5	208-230/460	1.9	2
1 1/2	1800	182T	AOM3617T	1,996	HV3	13.62	62	74	208-230/460	2.2	2
	1200	182T	AOM3607T	1,179	HV3	13.62	50	78.5	208-230/460	2.5	2, 20
2	1800	145T	AOM3558T	899	HV3	12.12	38	82.5	208-230/460	3	2, 20
	1200	184T	AOM3614T	1,265	HV3	15.00	63	81.5	208-230/460	3.4	2, 20
3	1800	213T	AOM3702T	3,028	HV3	16.32	97	82.5	208-230/460	3.5	2
	1200	182T	AOM3611T	1,054	HV3	13.62	59	85.5	208-230/460	4.5	2, 20
5	1800	213T	AOM3704T	1,584	HV3	16.32	92	84	208-230/460	4.8	2, 20
	1200	215T	AOM3705T	3,310	HV3	17.44	113	86.5	208-230/460	5.2	2, 20
7 1/2	1800	184T	AOM3615T	1,219	HV3	15.00	71	87.5	208-230/460	6.8	1
	1200	215T	AOM3708T	2,267	HV3	16.32	115	86.5	208-230/460	7.6	2, 20
10	1800	254T	AOM25904T	5,259	HV3	19.63	208	82.5	230/460	8.9	1, 30
	1200	213T	AOM3710T	1,563	HV3	16.32	106	87.5	208-230/460	10.9	1
	1800	215T	AOM3714T	1,894	HV3	17.45	126	89.5	208-230/460	13.5	2, 20

(a) See notes on inside back flap.

*IP54 when Drain Fitting Kit #HA5027A03 is installed in the weep holes (48 thru 256T frame motors only)

Information

General purpose
Single phaseGeneral purpose
Three phase

Severe duty

Large Motors
and Generators

Washdown duty

Explosion proof

Pump

HVAC

Farm duty