

Totally Enclosed Air Over (TEAO) Three Phase, Unimount®



UTN

APPLICATIONS:

Designed for operation on propeller fans where the fan air blows directly over the motor.

FEATURES:

- Class F Insulation
- Extruded Aluminum Frame (140: Rolled Steel)
- Aluminum End Shields With Steel Bearing Inserts
- 1.0 Service Factor
- NEMA® Design B Performance (4)
- Discount Symbol DS-3AO
- Regreasable Bearings 250 Frame & Up
- Doubled Shielded Bearings
- Removable Base
- Lifting Provisions 180 Frame & Up
- F1 Assembly Position

HP	RPM	Voltage	Frame	Catalog Number	List	Min. Air Velocity (CFM)			Max HP Rating	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
						"C" Dim. (inches)	@ Std. HP	@ Max HP					
1	1800	230/460	143T	UV1S2B	\$288	10.2	250	3000	1.50	30	80.0	3.4/1.7	29, 30, 31
1-1/2	1800	230/460	145T	UV32S2B	\$315	10.2	500	3000	2.00	33	80.0	4.8/2.4	29, 30, 31
	1200	230/460	182T	UV32S3B	\$404	16.1	2500	3000	2.20	60	80.0	5.7/2.8	29, 30, 31
2	1800	230/460	145T	UV2S2B	\$346	10.2	650	3000	2.70	32	82.5	6.2/3.1	29, 30, 31
	1200	230/460	184T	UV2S3B	\$418	16.9	2000	3000	3.00	66	82.5	7.1/3.6	29, 30, 31
	900	230/460	213T	UV2S4B	\$822	18.6	200	3000	3.00	109	77.0	7.5/3.7	29, 30, 31
3	1800	208-230/460	182T	UV3S2B	\$364	16.1	700	2500	4.00	55	84.0	8.9-8.8/4.4	29, 30, 31
	1200	230/460	213T	UV3S3B	\$550	15.9	200	3000	4.20	109	82.5	9.8/4.9	29, 30, 31
	900	230/460	215T	UV3S4B	\$1,022	17.4	300	3000	3.75	126	80.0	11.1/5.6	29, 30, 31
5	1800	230/460	184T	UV5S2B	\$504	16.9	1100	3000	6.00	80	85.5	13.2/6.6	29, 30, 31
	1200	230/460	215T	UV5S3B	\$755	17.4	700	3000	6.50	132	86.5	15.2/7.6	29, 30, 31
	900	230/460	254T	UV5S4B	\$1,419	20.7	200	3000	7.50	200	82.5	17.2/8.6	29, 30, 31
7-1/2	1800	230/460	213T	UV7S2B	\$625	18.6	650	3000	8.50	102	86.5	20.0/10.0	29, 30, 31
	1200	230/460	254T	UV7S3B	\$1,019	20.7	600	3000	10.00	175	87.5	20.4/10.2	29, 30, 31
10	1800	230/460	215T	UV10S2B	\$785	20.1	750	3000	12.50	116	88.5	26.3/13.2	29, 30, 31
	1200	230/460	256T	UV10S3B	\$1,178	22.4	200	3000	12.00	210	88.5	25.6/12.8	29, 30, 31

Note 04 On 60 Hertz Sine Wave power

Note 29 Air Velocity measured at surface of the motor

Note 30 Standard Air is 70F

Note 31 Maximum HP Rating at 3300 CFM at standard air

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