

Special Application Farm Direct Drive Poultry Fan



APPLICATIONS:

For direct drive exhaust and vent fans in poultry and livestock houses.

FEATURES:

- Continuous Duty
- PSC Models Include Capacitor Mounted With Cover
- Clockwise Drive End Rotation
- Automatic Reset Thermal Overload Protection
- Studs For Mounting Fan Guard
- 1.0 Service Factor Except Where Noted
- Terminal Board With Side Conduit Plug Unless Noted
- **Discount Symbol: DS-3HAC**

Yoke Mount, Welded Tab Fan Motors; Single Phase

HP	RPM/ Spds	Voltage	Frame	Catalog Number	List	Discount Symbol	Amps	Motor Type	Bearings	Enclosure	Ship Wt. (lbs)	Notes
1/4	1100 / 2	115	48Y	1931*	◆	DS-3HAC	3.0	PSC	Siv	TEAO	18	
	1075 / 2	115	48Y	1933	◆	DS-3HAC	5.7	PSC	Ball	OAO	19	
	1075 / 2	115	48YZ	1917**	◆	DS-3HAC	4.2	PSC	Ball	TEAO	17	
1/3	1075 / 2	115	48Y	1935	◆	DS-3FMP	5.3	PSC	Ball	TEAO	17	
1/2	1075 / 2	115	48Y	1838	◆	DS-3HAC	5.8	PSC	Ball	TEAO	25	
	1075 / 2	115	48Y	1924	◆	DS-3HAC	7.2	PSC	Ball	TEAO	22	
	1075 / 2	115	48YZ	1937	◆	DS-3HAC	7.1	PSC	Ball	TEAO	17	
	825 / 1	115	48YZ	1940	◆	DS-3HAC	6.4	PSC	Ball	TEAO	25	
	825 / 1	115/230	48YZ	1380	◆	DS-3HAC	6.9/3.4	PSC	Ball	TEAO	22	

Yoke Mount, Welded Tab Fan Motors; Three Phase

HP	RPM/ Spds	Voltage	Frame	Catalog Number	List	Discount Symbol	Amps	Bearings	Enclosure	Ship Wt. (lbs)	Notes
1/2	825/700/1	230/460	48YZ	FD12EA4B4Z7	◆	DS-3HAC	2.3/1.2	Ball	TEAO	22	03

◆ Refer to Motorboss for Pricing

Note 03 60/50 Hz rated with no derate on HP 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz,
460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on Nameplate

* Catalog # 1931 has 1/2" diameter shaft 3" long

** Catalog # 1917 has 1/2" diameter shaft 2.5" long

