

# Special Application Farm Single & Three Phase Direct Drive Poultry Fan



## APPLICATIONS:

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

## FEATURES:

- Ball Bearings
- 40°C Ambient
- TEAO Enclosure except where noted
- Class B Insulation
- Continuous Air Over Duty

## Single Phase, Permanent Split Capacitor, Resilient Mount

HP	RPM	Voltage	Frame	Catalog Number	Mounting	SF	Total Length	Ship Wt.	Full Load Amps	Shaft Dim.	Notes
1/2	1800	115/230	48YZ	1850	Resilient	1.00	10.9	25	5.0/2.5	0.5 x 2.5	24

## Single Phase, Permanent Split Capacitor, Stud Mount

HP	RPM	Voltage	Frame	Catalog Number	Mounting	SF	Total Length	Ship Wt.	Full Load Amps	Shaft Dim.	Notes
1/2	900	115/230	48YZ	8102	Stud	1.25	10.2	22	6.0/3.0	0.625 x 2.625	24

## Single Phase, Permanent Split Capacitor, Rigid Mount

HP	RPM	Voltage	Frame	Catalog Number	Mounting	SF	Total Length	Ship Wt.	Full Load Amps	Shaft Dim.	Notes
1/2	900	115/230	56Z	FD12AA4P	Rigid	1.00	11.4	35	6.4/3.2	0.625 x 2.5	24

## Single Phase, Permanent Split Capacitor, Face Mount

HP	RPM	Voltage	Frame	Catalog Number	Mounting	SF	Total Length	Ship Wt.	Full Load Amps	Shaft Dim.	Notes
1	900	230	56CZ	FD1AA4KCR	Face	1.00	13.9	45	5.8	0.625 x 2.5	24
	900	230	56YZ	1837	Face	1.00	13.3	37	5.2	0.75 x 3.25	24

## Three Phase, Face Mount

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Shaft Dim.	Notes
1	900	440-460	56YZ	8101	1.00	13.6	24	2.0	0.75 x 3.25	24
1-1/2	900	460	184TCH	UN32S4CKR	1.25	16.9	70	3.9	1.125"	28, FTLS

Note 24: Automatic Reset Thermal Overload Protector

Note 28: TENV Enclosure

Note FTLS: Footless

† All marks shown within this document are properties of their respective owners.

