

FARM DUTY Single Phase



Cat. #F10E1

Features

- Ball bearings
- Manual rest thermal protection

Applications

Designed to meet the severe conditions of farm use, such as conveyors, fans, auger feeders, dairy and poultry equipment, barn cleaners and silo unloaders.

FARM DUTY Single Phase



Cat. #C1274

Features

- Ball bearings
- Automatic or manual rest thermal protection
- CPI motors have mounted dripcover
- Auger motors have drive shaft with wrench flats for manual turning of auger

Applications

Designed for direct drive fans for grain, rice and peanut dryers. Farm fan motors are designed for belt drive hog and chicken house ventilation. Center pivot irrigation motors are designed for systems where the motor connects directly to the gear drive.

High Torque – Capacitor Start – Totally Enclosed Fan Cooled

HP	RPM	Volts	NEMA Frame	SF	PROT	Base	FLA @ NP	Catalog No.	List Price	Notes
1/3	1725	115/230	56	1.00	Man	WB	7.8/3.9	F13E1	\$153	
1/2	1725	115/208-230	56	1.15	Man	WB	9.0/4.5-4.5	F12E1	169	
3/4	1725	115/230	56	1.00	Man	WB	11.0/5.5	F34E1	199	
1	1725	115/230	56	1.00	Man	WB	13.2/6.6	F10E1	218	
1.5	1725	115/208-230	56H	1.00	Man	WB	14.5/7.1-7.3	F100	275	36
	1725	115/208-230	145T	1.15	Man	WB	14.5/7.1-7.3	F15E1	287	36
2	1725	208-230	145T	1.00	Man	WB	9.2	C1904	392	58,RS

General Purpose – Totally Enclosed Fan Cooled

HP	RPM	Volts	NEMA Frame	SF	PROT	Base	FLA @ NP	Cat. No.	List Price	Notes
1/2	3450	115/230	56	1.00	Man	WB	8.0/4.0	C664	\$302	
	1725	115/208-230	56	1.00	Man	WB	9.0/4.5-4.5	C661	353	
1	3450	115/230	56	1.00	Man	WB	13.2/6.6	C663	361	
	1725	115/230	56	1.00	Man	WB	13.2/6.6	C660	415	
1.5	3450	115/230	56	1.00	Man	WB	16.4/8.2	C662	420	
	1725	115/208-230	56	1.00	Man	WB	14.5/7.1-7.3	C659	474	

Aeration Fan – Capacitor Start – Totally Enclosed Air Over

3/4	3450	115/230	56Z	1.00	Auto	WB	9.8/4.9	C1467	\$215	10
1	3450	115/230	56Z	1.00	Auto	WB	13.0/6.5	C1468	254	10
1.5	3450	115/230	143T	1.00	Auto	WB	16.4/8.2	C1273	273	
2	3450	115/230	145T	1.00	Auto	WB	17.8/8.9	C1274	292	36
3	3450	230	145T	1.00	Auto	WB	13.2	C1275	337	36

Farm Fan – High Efficiency – Totally Enclosed Air Over

1/2	850	208-230	56Y	1.00	Auto	WBE	3.7-3.6	F781	\$209	34,59,RS
	850	208-230	56Y	1.00	Auto	ECS	3.7-3.6	F780	205	34,59,RS
3/4	1725	115/208-230	56	1.00	Auto	RB	8.2/4.0-4.1	C1303	268	36,38
	1725/1425	115/208-230	56	1.30	Auto	RB	7.0/3.8-3.5	C1314	263	36,38,55,84
1	1725/1425	115/208-230	56	1.30	Auto	RB	10.6/5.5-5.3	C1315	275	
	1725/1425	115/208-230	56	1.00	Auto	RB	9.6/5.2-4.8	C1302	281	36,38,84
1.5	1725	115/208-230	56	1.30	Auto	RB	14.0/7.2-7.0	C1909	295	36,38,55,84



GE Commercial Motors

By REGAL-BELOIT

Data subject to change without notice

FARM DUTY
Single Phase/Three Phase



Features

- Ball bearings
- Automatic or manual reset thermal protection
- CPI motors have mounted dripcover
- Auger motors have drive shaft with wrench flats for manual turning of auger

Applications

Designed for direct drive fans for grain, rice and peanut dryers. Farm fan motors are designed for belt drive hog and chicken house ventilation. Center pivot irrigation motors are designed for systems where the motor connects directly to the gear drive.

Farm Fan – High Efficiency – Capacitor Run – Totally Enclosed Air Over

HP	RPM	Volts	NEMA Frame	SF	PROT	Base	FLA @ NP	Cat. No.	List Price	Notes
1/4	1625	115/230	48Z	1.00	Auto	RBE	3.6/1.8	P250	\$140	
1/2	1075	115/230	48Z	1.00	Auto	RBE	7.2/3.6	P251	180	

Auger Drive – Capacitor Start – Totally Enclosed Fan Cooled

1/3	1725	115/230	48NY	1.00	Man	NB	5.3/2.7	H646	\$172	19,39,55
	1725	115/208-230	56NY	1.00	None	NB	5.8/2.8-2.9	C1291	172	
1/2	1725/1425	115/208-230	56NY	1.00	Man	NB	8.4/4.0-4.2	C1292	231	18,38,84
3/4	1725	115/208-230	56NY	1.00	None	NB	8.4/4.5-4.2	C1293	266	
1	1725/1425	115/208-230	56NY	1.00	Man	NB	10.8/6.0-5.4	C1294	327	19,36,38,84
1.5	1725	115/208-230	56NY	1.00	Man	NB	14.5/7.1-7.3	C1295	466	19,36,38

Incubator/Hatchery Vent Fan – Totally Enclosed Air Over

1/3	1725	115/230	48Z	1.00	Auto	ECS	4.0/2.0	P239	\$236	
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Center Pivot Irrigation – Totally Enclosed Fan Cooled – Three Phase

1	1725/1425	460/380	56C	1.00	Auto	NB	2.0/2.1	K1476	\$259	84
1.5	1725/1425	460/380	56C	1.00	Auto	NB	2.4/2.7	K1438	293	84

