

**DEFINITE PURPOSE
INSTANT REVERSE
Single Phase**



Cat. #C1459

Features

- Ball bearings
- Optional manual reset thermal protection
- Electronic instant reverse switch
- Extended clamp screws for mounting belt guard or accessories
- Three pole, double throw reversing switch supplied by customer

Applications

Designed for door operators, machine tools, hoists, gates, and any other equipment requiring remote control instant reversibility.

Capacitor Start – Dripproof

HP	RPM	Volts	NEMA Frame	SF	PROT	Base	FLA @ NP	Catalog No.	List Price	Notes
1/4	1725	115	48	1.35	None	WBE	5.2	C382	\$202	
1/3	1725	115	56	1.35	Man	WBE	6.3	C384	249	
	1725	115	56	1.35	None	WBE	6.3	C383	245	
1/2	1725	115/230	56	1.25	Man	WBE	8.8/4.4	C1459	279	
	1725	115/230	56	1.25	None	WBE	8.8/4.4	C1458	265	
3/4	1725	115/230	56	1.25	Man	WBE	13.2/6.6	C1461	318	
	1725	115/230	56	1.25	None	WBE	13.2/6.6	C1460	308	
1	1725	115/230	56	1.15	None	WBE	13.6/6.8	C1469	371	

Capacitor Start – Totally Enclosed Fan Cooled

3/4	1725	115/230	56	1.00	Man	WB	11.0/5.5	C1489	\$391	
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Permanent Split Capacitor – Totally Enclosed Non-Ventilated

1/2	1625	115	48	1.00	Auto	WB	5.8	P247	\$219	55,95,96
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Permanent Split Capacitor – Dripproof

1/3	1625/1325	115	56	1.00	Man	RB	3.8	P254	\$249	
1/2	1625/1325	115	56	1.00	Man	RB	5.4	P252	265	
	1625/1325	115	56	1.00	Man	WB	5.4	P253	279	

**DEFINITE PURPOSE
ADJUSTABLE SPEED DRIVE
Three Phase**



Cat. #K2088

Features

- Motor designs comply with MG1-31
- Class F insulation
- Motors are suitable for use on variable torque and 10:1 constant torque
- No protection provided in the motor against excessive heating (thermal overload)
- Selected EPAct (★) & Energy Saver (◆) designs available

Applications

Designed for use in blowers, fans, pumps, conveyors, material handling, compressors and other inverter duty applications.

Totally Enclosed – Base Mounting

HP	RPM	Volts	NEMA Frame	SF	Base	FLA @ NP	Nom. Eff.	Cat. No.	List Price	Notes
1	1725/1425	208-230/460	143T	1.15	WB	3.4-3.4/1.7	82.5	E505◆	\$367	55,84
	1140/950	208-230/460	145T	1.15	WB	3.6-4.2/2.1	80	K2080★	505	84
1.5	1725/1425	208-230/460	145T	1.15	WB	4.4-5.3/2.65	84	K2081★	400	84
2	1725/1425	208-230/460	145T	1.15	WB	6-5.6/3.1	84	K2082★	435	84

Totally Enclosed – NEMA C-Face Mounting

3/4	1725/1425	208-230/460	56C	1.25	WB	2.4-2.4/1.2	80	E513◆	\$349	55,84
1	3450/2850	208-230/460	56C	1.25	WB	3.1-3.2/1.6	80	E514◆	347	55,84
	1725/1425	208-230/460	145TC	1.15	WB	4.4-5.3/2.65	84	K2085★	409	84
2	1725/1425	208-230/460	145TC	1.15	NB	6.0-6.2/3.1	84	K2084★	434	84
	1725/1425	208-230/460	145TC	1.15	WB	6.0-6.2/3.1	84	K2087★	442	84
	1725/1425	208-230/460	56C	1.15	WB	6.0-6.2/3.1	84	K2089★	430	84
	1725/1425	208-230/460	56C	1.15	NB	6.0-6.2/3.1	84	K2090★	425	84
3	3450	230/460	145TC	1.15	WB	7.6/3.8	85.5	K2088★	513	

★ Meet EPAct efficiency levels

◆ Energy Saver design



GE Commercial Motors

By REGAL-BELOIT