

Single Phase – Capacitor Start – Totally-Enclosed Fan-Cooled Rigid Base and Rigid Base with C-Face – 1800 RPM – 1/3 thru 2 HP

Features:

- High Starting Torque
- 40°C Ambient
- Ball Bearings
- Rigid Base
- 60 Hz
- Bearings Lubricated with Low Temperature Grease



Applications: Fans and blowers, feed lot conveyors, liquid manure spreaders, unloaders, compressors, storage bin conveyors.

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Enclosure	Insul. Class	Overload Protector	Rotation	“C” Dim.	Notes
1/3	1725	115/230	5.2/2.6	1.25	56	C310	TENV	B	Manual	RCC	11.1	
1/3	1725	115/230	5.2/2.6	1.25	56	C310C	TENV	B	Manual	RCC	11.1	
1/2	1725	115/230	7.2/3.6	1.25	56	C311	TEFC	B	Manual	RCC	12.2	
1/2	1725	115/230	7.2/3.6	1.25	56	C311C	TEFC	B	Manual	RCC	12.2	
3/4	1725	230/115	5.2/10.4	1.15	56	C312	TEFC	B	Manual	RCC	12.6	
3/4	1725	230/115	5.2/10.4	1.15	56	C312C	TEFC	B	Manual	RCC	12.6	
1	1725	230/115	6.0/12.0	1.15	56	C313	TEFC	B	Manual	RCC	13.4	
1	1725	230/115	6.0/12.0	1.15	56	C313C	TEFC	B	Manual	RCC	13.4	
1 1/2	1725	230/115	7.5/15.0	1.15	56	C314	TEFC	B	Manual	RCC	13.9	5,\$
1 1/2	1725	230/115	7.5/15.0	1.15	56	C314C	TEFC	B	Manual	RCC	13.9	5,\$
2	1725	230	9.0	1.15	56HZ	C319	TEFC	B	Manual	RCC	15.0	5,\$

Notes:

\$ Energy Efficient \$

5. \$ Energy Efficient two value capacitor start capacitor run motor

Century® High Torque Farm Equipment Motors

Single Phase – Capacitor Start & Two Value Capacitor Designs Rigid Base – 1800 & 1200 RPM – 1 1/2 thru 10 HP

Features:

- Ball Bearings
- 40°C Ambient
- Rigid Base
- Reversible
- 60 Hz
- Energy Efficient \$



Applications: Vacuum pumps, compressors, conveyors and feeders.

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Enclosure	Insulation Class	Overload Protector	“C” Dim.	Efficiency	Notes
Totally-Enclosed Fan-Cooled												
1 1/2	1745	230/115	7.5/15.0	1.15	145T	K104	TEFC	B	Manual	15.0		5,\$
2	1750	115/230	24.0/12.0	1.00	182T	K213	TEFC	F	Manual	15.7	72.5	
2	1725	230/115	8.7/17.4	1.00	182TZ	K119	TEFC	B	Manual	15.5	80.7	5,\$
3	1750	230	16.0	1.00	184T	K214	TEFC	F	Manual	15.7	78.5	
5	1750	230	20.0	1.00	184T	K215	TEFC	F	Manual	19.0	84.0	5,\$
5	1750	230	23.0	1.00	213T	K310	TEFC	B	Manual	17.6	81.0	5,\$
7 1/2	1745	230	34.0	1.00	215T	K311	TEFC	B	Manual	19.1	84.0	5,\$
10	1750	230	38.0	1.00	215T	K312	TEFC	F	Manual	19.1	87.5	5,\$
Surge Replacement Applications: Designed for replacement on “Surge” pumps.												
5 1/2	1135	230	28.2	1.00	215T	V308	ODP	F	Manual	17.8	79.9	5,214,\$

Notes:

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5. \$ Energy Efficient two value capacitor start, capacitor run motor
214. F2 Assembly

