

Refrigeration Fan Motors - ECM

3.3 inch dia. MARS SERIES **064**



ARKTIC™ 59

The Morrill ARKTIC 59 motor is primarily used in the evaporator of commercial refrigeration walk-in coolers and freezers, but can be used in any application demanding high efficiency and dependability with output ratings up to 50 watts. The ARKTIC 59 significantly outperforms both shaded pole and PSC technology with efficiencies three times higher than shaded pole motors and 40% higher than PSC. In addition to the reliable design, the ARKTIC 59 provides users the ease of drop-in replacement and extraordinary energy savings for their applications.

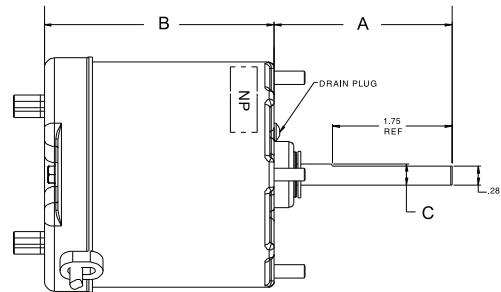
Features:

- Universal "Drop-In" replacement for walk-in evaporator applications
- Totally enclosed, non-vented
- Shaft water slinger
- Standard thru-bolt configuration
- All angle mount
- Power cord with Lyall Plug

Specifications:

- Automatic torque variation, constant speed
- Low temp (-20° F) lubrication system
- 50/60 Hz
- 1 Discrete speed
- CUL (CE & VDE pending) UL file # E306123
- Ball bearing
- Thermally protected

MARS NO.	DESCRIPTION	MARS PACK
08040	Krack Refrigeration Retrofit Bracket Kit	1



1550 RPM - Front Or Rear Thru-Bolt Mount

MARS NO.	MFG MODEL 5SME59	NOMINAL HP	VOLTS	AMPS	OSE ROT	A	DIMENSIONS B	C
05104	BVA 1036	1/15	115	1.10	CW	2.61	3.36	5/16
05105	BVA 1038	1/15	115	1.10	CCW	2.61	3.36	5/16
05204	BVA 2037	1/15	208-230	0.63	CW	2.61	3.36	5/16
05205	BVA 2039	1/15	208-230	0.63	CCW	2.61	3.36	5/16

1550/800 RPM - Two Speed - Front or Rear Thru Bolt Mount

MARS NO.	MFG MODEL 5SME59	NOMINAL HP	VOLTS	AMPS	OSE ROT	A	DIMENSIONS B	C
05127	BVA 1065	1/15	115	1.10	CCW	2.61	3.36	5/16
05128	BVA 1066	1/15	115	1.10	CW	2.61	3.36	5/16
05227	BVA 2070	1/15	208-230	0.63	CCW	2.61	3.36	5/16
05228	BVA 2071	1/15	208-230	0.63	CW	2.61	3.36	5/16