



COMMUTATED EC MOTOR
 Bottle Coolers | Display Cases | Ventilation

DATASHEET
 UC Fly (FM115609xx/
 FM115709xx)



SPECIFICATION

Rated Voltage	120 / 230Vac (+/-10%), 50/60Hz
Temperature Range	-40°C to +50°C
Rated Current	0.2A / 0.14A
Efficiency	≤ 65%
Output Power	0 – 8W
Rated Speed	400 to 2300rpm (+/-1%)
Speed Selection	3 discrete programmable speeds.
Direction of Rotation	CCW, CW, reverse on start
Motor Protection	Electronically Protected (EP)
Ground Protection	Double Insulation
Insulation Class	Class B
Bearing	608 sealed ball bearings
Approvals	UL / TÜV / CE / RCM / CCC
Ingress Protection	IP55
Hydrocarbon Compatibility*	EN60335-2-89 ANNEX BB / ATEX

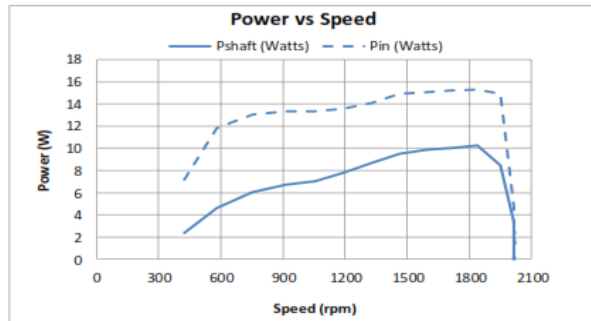
*Optional: Available on request

WIRING DIAGRAM

Wiring diagram		DOR
Brown Blue	P N ———— 230 Vac	CCW
Brown Blue	P N ———— 230 Vac	CCW
Brown Blue	P N ———— 230 Vac	CCW

BLUE
 Neutral
 BROWN
 Phase

PERFORMANCE



DIMENSION

