



## UNADA COMMUTATED EC MOTOR

Bottle Coolers | Display Cases  
Ventilation

DATASHEET  
UC Fly (FM115609xx/FM115709xx)



## SPECIFICATION

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

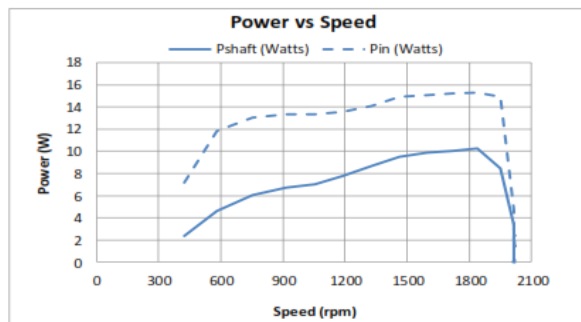
\*Optional: Available on request

## 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

