



COMMUTATED EC MOTOR  
Bottle Coolers | Display Cases | Ventilation

DATASHEET  
UC MAX (FM127209XX)



## SPECIFICATION

<b>Rated Voltage</b>	100-240 Vac (+/-10%), 50/60Hz
<b>Temperature Range</b>	Temperature range -40°C to +50°C
<b>Rated Current</b>	0.7 / 0.4A
<b>Efficiency</b>	≤ 70%
<b>Output Power</b>	30W Nominal
<b>Rated Speed</b>	400 to 2800rpm (+/-1%)
<b>Speed Selection</b>	3 discrete programmable speeds.
<b>Direction of Rotation</b>	CCW, CW, reversible
<b>Reverse Speed</b>	Timed reverse programmable options.
<b>Motor Protection</b>	Electrically 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 / IP66 *
<b>Hydrocarbon Compatibility*</b>	EN60335-2-89 ANNEX BB / ATEX

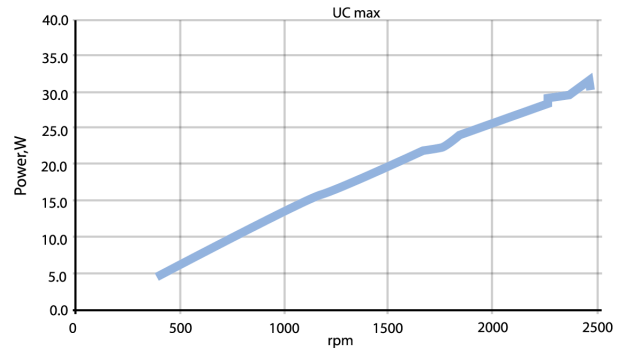
\*Option on request : Please discuss with our representative.

## WIRING DIAGRAM



BLACK Control Wire  
BLUE Neutral  
BROWN Phase

## PERFORMANCE



## DIMENSION

