

# Floor Standing Fixed Speed Technical Specifications



<b>Indoor Model</b>			<b>42QFM60NS</b>
<b>Outdoor Model</b>			<b>38QUS060NT-2</b>
<b>Power supply</b>		V-Ph-Hz	380-415V,3Ph,50Hz
<b>Cooling (Standard conditions)</b>	Capacity	Btu/h	58500
		W	17145
	Input	W	6700
	Current	A	11.5
	EER	W/W	2.56
<b>Heating (Standard conditions)</b>	Capacity	Btu/h	64500
		W	18904
	Input	W	5590
	Current	A	11
	COP	W/W	3.38
<b>Rated Power Input</b>		W	7500
<b>Rated Current</b>		A	12.6
<b>Indoor air flow (Hi/Mi/Lo)</b>		m3/h	2326/-/1984
<b>Indoor noise level (Hi/Mi/Lo)</b>		dB(A)	54/-/50
<b>Indoor unit</b>	Dimension(W*D*H)	mm	600x455x1934
	Packing (W*D*H)	mm	2080x755x585
	Net/Gross weight	kg	67.0/85.6
<b>Outdoor air flow</b>		m3/h	6500
<b>Outdoor noise level</b>		dB(A)	64
<b>Outdoor unit</b>	Dimension(W*D*H)	mm	900x350x1170
	Packing (W*D*H)	mm	1032x443x1307
	Net/Gross weight	kg	99.7/111.2
<b>Refrigerant type</b>		kg	R410A/3.3
<b>Refrigerant piping</b>	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	30
<b>Connection wiring</b>			2.5x5/1.0x3
<b>Power supply wiring</b>			2.5x5
<b>Thermostat type</b>			Remote Control
<b>Operation temperature(depend remote)</b>		°C	17~30
<b>Room temperature</b>	Indoor(cooling/ heating)	°C	17~32/0~30
	Outdoor(cooling/heating)	°C	-7~43/-7~24
<b>Application area (Cooling Standard)</b>		m2	78.0~114.0

## Notes

Information is applicable to a new unit with clean heat exchangers. The above specifications and values subject to change without prior notice due to on-going product improvements. The sound levels reflected are taken in an anechoic chamber. Std. Metraclark T&C's Apply. Refer to service and installation manual for features.

**NNRCS Product Test Compliance:** Safety; SANS 60335-2-40 and Energy Efficiency; SANS 54511-3 & SANS 941