

Blower

YUHA 36 to 60 FT



Technical features

Set reference		YUHA		
Models	Sizes	36 FT	48 FT	60 FT
Cooling capacity	kW	11.0	14.5	16.5
Heating capacity	kW	12.0	15.8	18.0
Compressor	Type	Scroll		
Refrigerant		R22		
Power supply	V/Ph/Hz	230/1/50 or 400/3/50		400 / 3 / 50 + E
Power input	kW	4.0	5.6	6.6
EER / COP	w/w	2.8 / 3.0	2.6 / 2.8	2.5 / 2.7
Operating current	A	17.4	17.4	13.0
Indoor airflow (High / Low)	m ³ /h	2 400 / 2 100	2 900 / 2 400	2 900 / 2 400
External static pressure	Pa	196	196	196
Sound pressure at 1 m	Indoor (Hi / Lo)	dB(A)	50 / 47	49 / 52
	Outdoor	dB(A)	55	62
Dimensions	Indoor / Outdoor	H (mm)	380 / 1 245	380 / 1 245
		W (mm)	1 200 / 940	1 200 / 940
		D (mm)	660 / 340	660 / 340
Net weight	Indoor unit	kg	65	70
	Outdoor unit	kg	112	114
Piping	Type of connection		Flare	
	Diameter	Gas	3/4"	3/4"
		Liquid	1/2"	1/2"
Refrigerant charge	g	3 100	3 100	5 000
Max pipe run	Length / Height	m	25 / 10	30 / 15
Operating limits - cooling mode		mini/maxi	+18°C / +45°C	
Operating limits - heating mode		mini/maxi	-7°C / +30°C	

Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB

Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB

Piping length : 7.5 m with initial charge

Options / Accessories

Sizes		36	48	60
Round duct adapter	A	T-QBT2-06A		T-QBT2-01A
Weekly timer wired control	O	AMR02M		
Centralized control	O	AMR03M		
Condensate pump	A	AMP02B		
Wall mounting kit	A	AMW50A		
Floor mounting kit	A	AMF44B		

O= option (factory fitted) A= accessory (supplied loose)