

20 AIR CONDITIONER COLUMN TYPE MUCO-H6 Series



Cold air protection
In heating, the initial fan speed is adjusted in accordance with the coil temperature.



Turbo operation
Maximum cooling/heating time reduction.



Timer function
The timer can be set to start and stop at any point in a 24 hour period.



Trouble shooting
Error codes are displayed in the control panel.



Auxiliary electrical resistance
The auxiliary electrical resistance greatly improves the heat capacity.



Automatic restart
Recovery of the adjustments before the electrical cut.



YB1F2



TECHNICAL SPECIFICATIONS:

Model			MUCO-48-H6T	MUCO-60-H6T	
Code			CL 20 390	CL 20 391	
Cooling	Nominal capacity	kW	12.31	15.00	
	Nominal consumption (max.)	kW	4,9 0 (6,40)	6.00 (7.00)	
	EER	W/W	2.51	2.50	
Heating	Nominal capacity	kW	12.31	17.50	
	Nominal consumption (max.)	kW	4.40 (5.80)	5.85 (8.00)	
	COP	W/W	2.80	2.99	
Indoor unit	Air flow rate (Super High/ High / Medium / Low)		m ³ /h	1.950/1.900/1.700/1.530	2.000/1.900/1.700/1.530
	Sound pressure (Super High/ High / Medium / Low)		dB(A)	55/ 53/ 49/ 45	52/ 50/ 46/ 44
	Sound power (Super High/ High / Medium / Low)		dB(A)	65/ 63/ 59/ 55	62/ 60/ 56/ 54
	Auxiliary electrical resistance	Power:	kW	2.50	2.50
	Power supply (2*)		V-Hz-Ph	380-415V~ 50Hz, 3F	380-415V~ 50Hz, 3F
	Power cable (2*)		mm ²	4x 2.5+T	4x 2.5+T
	Dimensions (Width x Height x Depth)		mm	518 x 1870 x 395	518 x 1870 x 395
	Weight		kg	58	61
Outdoor unit	Air flow (High)		m ³ /h	3.600	3.600
	Fans	Type / Amount		Axial / 1	Axial / 2
	Sound pressure (High)		dB(A)	59	62.0
	Sound power (High)		dB(A)	69	72
	Compressor (Brand / Model)			SANYO / C-SBP160H38C	SANYO / C-SBP185H38A
	Power supply		V-Hz-Ph	380-415V~ 50Hz, 3F	380-415V~ 50Hz, 3F
	Power supply cable		mm ²	4x6+T	4x6+T
	Dimensions (Width x Height x Depth)		mm	1018 x 840 x 412	1032 x 1250 x 412
Weight		kg	90	114	
Whole set	Communication cable (3*)	5 wire cable (length)	m	Including (5 m)	Including (5 m)
		4 wire cable (length)	m	Including (5 m)	Including (5 m)
	Refrigerant	Type		R410A	R410A
		Load	Kg	3.1	4.3
		Preloading until	m	5	5
		Additional load (from 5 m)	g/m	100	100
	Connection pipes	Liquid / Gas	mm	Ø12,7 / Ø19 (1/2" / 3/4")	Ø12,7 / Ø19 (1/2" / 3/4")
		Max. Length	m	30	30
		Max. slope	m	20	20
	Operation temperature	Indoor (Cooling / Heating)	°C	16~ 30/ 16~ 30	16~ 30/ 16~ 30
		Outdoor (Cooling / Heating)	°C	18~ 43/ -7~ 24	18~ 43/ -7~ 24

Notes: (1*) For consumption data indicated it is not taken into account that auxiliary heater only works if manually activated. If the auxiliary heater is activated in heating mode, consumption will be higher than 2.5 kW.

(2*) If indoor unit does not receive power supply through the outdoor unit.

(3*) If the power of the indoor unit is supplied through the outdoor unit, it will be necessary an additional cable 4 x 2.5 + T (not included).

- The above design and specifications are subject to change of product improvement without prior notice.

- The values of noise level match with values obtained in the anechoic chamber.