

20 DUCT SPLIT UNIT - HIGH CAPACITY

Serie «MUCH-H4»

MUNDOCLIMA[®]



- Dual temperature sensor.
- Anticorrosion heat exchanger, easy cleaning and less performance decline after years operation.
- Optimized air flue design greatly improves the fan efficiency and largely lowers the operation noise.
- Flexible air inlet/outlet direction and condensing water outlet direction, meet various installation environments.



Quality motor



Comprehensive protection



High ESP



Easier maintainability

MODEL			MUCH-20-H4	MUCH-25-H4	MUCH-30-H4	MUCH-40-H4 *	
Code			CL 20 681	CL 20 682	CL 20 683	CL 20 684	
Capacity	Cooling	kW	20	24.5	30	39.5	
		Btu/h	68200	83597	102364	134780	
	Heating	kW	22	27.5	33	42	
		Btu/h	75067	93834	112601	143310	
EER/C.O.P.		W/W	2.38/3.14	2.5/3.06	2.4/3.14	2.50/3.00	
Power Supply		Ph/V/Hz	3/380-415/50	3/380-415/50	3/380-415/50	3/380-415/50	
Power Input	Cooling	kW	8.4	9.8	12.1	15.8	
	Heating	kW	7.0	9.0	10.5	14.0	
Current Input	Cooling	A	15.3	22.2	23.4	30	
	Heating	A	13.2	21.2	22.6	26.6	
Refrigerant charge volumen		kg	5.3	6.7	9.5	12	
Indoor Unit	Air flow volume		CFM	2354	2825	3237	4120
			m ³ /h	4000	4800	5500	7000
	Available pressure	Rated	Pa	200	110	110	150
		Range	Pa	100-300	30-250	50-250	50-300
	Sound pressure level		dB(A)	56	54	57	58
	Dimension (WxDxH)	Outline	mm	1463x799x389	1500x1000x500	1500x1000x500	1700x100x650
Package		mm	1546x886x485	1840x1230x688	1840x1230x688	1893x1463x850	
Net weight/Gross weight		kg	86/109	150x200	156/206	215/265	
Outdoor Unit	Sound pressure level		dB(A)	65	66	67	69
	Dimension (WxDxH)	Outline	mm	1150x360x1350	1150x360x1600	990x880x1772	1290x880x1772
		Package	mm	1320x505x1490	1320x505x1745	1165x983x1965	1373x983x1965
	Net weight/Gross weight		kg	158/174	185/200	227/248	293/316
Conection pipe	Outer diameter	Liquid	inch(mm)	φ3/8(9.52)	φ3/8(9.52)	φ1/2(12.7)	φ5/8(15.9)
		Gas	inch(mm)	φ3/4(19.05)	φ1(25.4)	φ9/8(28.6)	φ9/8(28.6)
	Max. distance	Height	m	30	30	30	30
		Lenght	m	50	50	50	50

* Please contact us for product availability.