



Neola DC Inverter



Sleep Mode



Auto Restart



Louver Position Memory Function



Temp Compensation



LCD Display



Turbo Mode



Refrigerant Leakage Detect

Neola DC Inverter (R410A)

Specifications: Neola DC Inverter (R410A)

		MS11D-09HRDN1	MS11D-12HRDN1	MS11D-18HRDN1	MS11D-24HRDN1
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Cooling performance					
Capacity	Btu/h	9000(2250~10000)	12000(2450~13500)	18000(5100~22000)	24000(12000~25000)
Input	W	820(180~1100)	1090(210~1380)	1645(380~2000)	2190(820~2500)
Rated current	A	3.4(0.9~4.8)	4.4(1.0~6.2)	6.9(1.8~10.2)	9.4(3.6~11.2)
EER	W/W	3.21	3.22	3.21	3.21
Heating performance					
Capacity	Btu/h	9500(2300~11000)	12500(2800~16000)	18000(5300~23000)	24000(11000~27000)
Input	W	770(170~1050)	1010(210~1480)	1460(350~2000)	1950(800~2700)
Rated current	A	3.4(0.8~4.6)	4.5(1.0~6.6)	6.8(1.6~9.0)	8.5(3.5~12.0)
COP	W/W	3.62	3.63	3.61	3.61
Technical information					
Moisture Removal	L/h	1.0	1.1	1.7	2.5
Air flow (Hi/Mi/Lo)	m3/h	530/430/390	630/550/420	1200/1100/900	1200/1100/900
Noise level (Hi/Mi/Lo) indoor	dB(A)	36/30/28	38/35/28	49/47/39	47/45/39
Indoor unit					
Dimension (LxWxH)	mm	680x178x255	770x188x255	1030x218x315	1030x218x315
Packing (LxWxH)	mm	745x255x330	835x265x330	1115x395x300	1115x395x300
Net/Gross weight	kg	7 / 8	7.5 / 9.5	12 / 15	12 / 15
Outdoor unit					
Dimension(WxDxH)	mm	700x240x540	780x250x540	760x285x590	845x320x700
Packing (WxDxH)	mm	815x340x580	910x365x600	887x355x645	965x395x755
Net/Gross weight	kg	26.5 / 28	28 / 30	34.8/37.2	49.5 / 52.5
Refrigerant type/quantity					
Type	g	R410A/700g	R410A/760g	R410A/1250g	R410A/1950g
Refrigerant piping					
Liquid side/Gas side	mm (inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ12.7 (1/4"/1/2")	Φ9.52/Φ15.9 (3/8"/5/8")
Max. pipe length	m	25	25	30	30
Max. difference in level	m	8	8	10	10

Remarks:

1. The above design and specifications are subject to change without prior notice for product improvement.
2. The sound levels in the table above reflect the levels as taken in an anechoic chamber.

Dealer Details: