

Neola

Single Zone



Basic inverter technology minimizes temperature fluctuations...maximizing your comfort level.



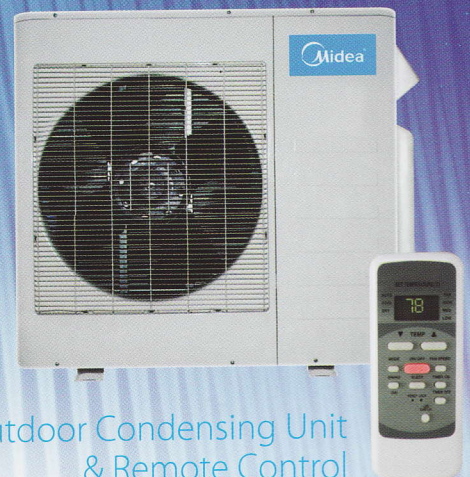
The Neola product line-up features:

Cooling and heating capability
Single zone



Standard Features

- Auto Restart
- Cold Catalyst Filter
- Turbo Mode
- Temperature Compensation
- Louver Position Memory
- Refrigerant Leakage Detect
- 2-way Piping



Outdoor Condensing Unit
& Remote Control

Neola Single Zone

Indoor		MS11D-09HRDN1-BN10W	MS11D-12HRDN1-BN10W	MS11D-09HRDN1-MN5W
Outdoor		MOR-09HDN1-BN10W	MOR-12HDN1-BN10W	MOA-09HDN1-MN5W
Performance				
Nominal Cooling	BTUH	9000	12000	9000
Nominal Heating	BTUH	9000	12000	9000
HSPF	BTU / KW	8.2	8.2	8.2
SEER	BTU / KW	15	15	14.5
EER Cooling	BTU / KW	8.2	8.2	8.2
Cooling Operating Range	F° Degrees	32-122	32-122	32-122
Heating Operating Range	F° Degrees	5-93	5-93	5-93
Moisture Removal	Pints/Hour	2.1	2.5	2.1
Electrical				
Voltage / Phase / Frequency		115 / 1 / 60	115 / 1 / 60	230 / 1 / 60
Recommended In / Out Cable		14 AWG / 4 conductor	14 AWG / 4 conductor	14 AWG / 4 conductor
Minimum Circuit Ampacity	Amps	19	20	10
Recommended Fuse Size	Amps	30	30	15
Specification				
Air Circulation Hi / Med / Low	CFM	282 / 247 / 188	341 / 294 / 235	294 / 241 / 212
Noise Level Cooling High	DBa	39	39	38
Noise Level Heating High	DBa	39	39	39
Outdoor Noise Level Cooling	DBa	56	54	56
Outdoor Noise Level Heating	DBa	56	55	56
Air Direction Horizontal		Automatic	Automatic	Automatic
Air Filter		Washable	Washable	Washable
Connection		Flare	Flare	Flare
Combined Maximum Length	Feet	66	66	66
Maximum Vertical Differential	Feet	36	26	26
Connection Pipe Size Suction	Inches	3/8	1/2	3/8
Connection Pipe Size Discharge	Inches	1/4	1/4	1/4
Physical				
Net Weight (Indoor / Outdoor)	LBS	16 / 64	17 / 66	16 / 60
Height Condensing Unit	Inches	21 1/4	21 1/4	21 1/4
Depth Condensing Unit	Inches	10 7/16	10 7/16	9 7/16
Width Condensing Unit	Inches	26	26	27 9/16
Height Evaporator	Inches	10 1/16	10 1/16	10
Depth Evaporator	Inches	7	7 5/16	7
Width Evaporator	Inches	26 13/16	30 3/8	26 13/16
Refrigerant		R410a	R410a	R410a