

# neo BLUE

Innovative ductless mini split solutions  
Hi Efficiency Inverter Technology

**Up to 22 SEER**



**Designed for Single Zone applications like:**

Bedrooms | Living Rooms | Dining Rooms | Home Offices | Sunrooms | Basements | Computer / Server Rooms

- High Efficiency G10 Inverter Technology (up to 22 SEER)
- Blue Fin Condenser
- Low voltage start-up
- Auto Swing (Vertical)
- Multiple Fan Speeds
- Auto Clean
- Dry Anti-mildew design
- LED display
- Automatic Operation
- Self-diagnosis
- Memory Function
- Timer
- Control lock
- Fan Delay function



Model	NEO09AC230V1AS-B*	NEO12AC230V1AS-B*	NEO18AC230V1AS-B*	NEO24AC230V1AS-B*	NEO36AC230V1AS-B*	
System Type	Cooling Only					
Power Supply	208-230V / 60Hz					
Rated Current Cooling	Amps	2.8	4.5	6.7	7.9	15.9
<b>System Performance</b>						
Cooling Capacity (Min-Max)	Btu/h	9,000 (3,500-9,600)	12,000 (3,100-13,000)	18,000 (5,970-22,350)	21,400 (9,600-25,000)	33,600 (7,400-36,000)
SEER/EER		22 / 14.2	20 / 12.0	18 / 12.0	18 / 12.0	16 / 9.2
Indoor Unit		NEO09AC230V1AH-B	NEO12AC230V1AH-B	NEO18AC230V1AH-B	NEO24AC230V1AH-B	NEO36AC230V1AH-B
Air Flow T/H/M/L	CFM	306/277/253/218	335/277/253/218	500/459/383/324	588/471/412/353	824/706/677
Sound Pressure Level T/H/M/L	db (A)	42/38/35/32	44/39/36/33	49/44/40/35	53/45/41/37	59/56/53
Unit Size(WxHxD)	Inches	33 5/16 x 10 13/16 x 7 1/8	33 5/16 x 10 13/16 x 7 1/8	37 x 11 11/16 x 7 7/8	39 11/16 x 12 3/8 x 8 5/8	53 1/8 x 12 13/16 x 10
Package Size(WxHxD)	Inches	36 1/8 x 14 5/8 x 10 3/16	36 1/8 x 14 5/8 x 10 3/16	39 13/16 x 15 x 11 3/16	42 3/8 x 15 11/16 x 12 7/8	56 11/16 x 16 5/8 x 14 1/8
Net/ Gross Weight	Pounds	24 / 31	24 / 31	29 / 38	35 / 46	44 / 60
Outdoor Unit		NEO09AC230V1AO-B	NEO12AC230V1AO-B	NEO18AC230V1AO-B	NEO24AC230V1AO-B	NEO36AC230V1AO-B
Compressor Type	DC Inverter-Driven Twin Rotary					
Sound Pressure Level	db(A)	50	52	56	58	65
Unit Size (WxHxD)	Inches	33 3/8 x 21 5/16 x 12 5/8	33 3/8 x 21 5/16 x 12 5/8	37 5/8 x 27 5/8 x 15 5/8	38 5/8 x 31 1/8 x 16 13/16	38 5/8 x 31 1/8 x 16 13/16
Package Size (WxHxD)	Inches	34 11/16 x 23 3/8 x 14 5/16	34 11/16 x 23 3/8 x 14 5/16	40 1/2 x 29 x 18 1/2	42 5/8 x 33 11/16 x 19 3/16	42 5/8 x 33 11/16 x 19 3/16
Net / Gross Weight	Pounds	79 / 90	88 / 97	99 / 110	119 / 132	161 / 170
Refrigerant / Charge	oz.	R410A / 45.9	R410A / 45.9	R410A / 49.4	R410A / 56.5	R410A / 84.7
<b>Installation</b>						
Line Set Size, Liquid - Suction	Inches	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	1/4" - 5/8"	1/4" - 5/8"
Pre-Charge	Feet	25	25	25	25	25
Max.Line Run	Feet	50	66	82	82	100
Max.Elevation	Feet	33	33	33	33	33
MCA	Amps	10	10	13	16	24
MOCP	Amps	15	15	20	25	35
Wire Size / # Wires		AWG14 / 4				

\* Energy Star Qualified Model



On Select Models



For more information, visit [greecomfort.com](http://greecomfort.com)

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