novair

A Canadian Company Focused On Supplying Cold Climate Heat Pumps

What areas does Novair service?

Although Novair is an Canadian company specializing in supplying heat pumps to Eastern Canada, they offer heat pumps to Quebec, Ontario, British Columbia as well as many American States.

Does Novair stock spare parts locally?

Yes, spare parts are stocked at 3 locations in Canada. They strive to have spare parts available within 2 business days.

Is there local technical support?

After purchase, service is where Novair stands well above the competition. Not only do they have local technical support, they are also standing by to help Always contact your installing contractor and they will handle everything.

Novair Hyper Heat Series



10 Year Warranty on Parts & Labour

Heats to -35 °C

SAVE up to 60% on Heating Costs



Designed for Canadian Climate

5000-hour salt spray test during development
Continues to heat even at -35 C
Heating belt on compressor
Base pan heater - vital for
cold weather operations
100% Efficiency at -15 C

Key Features

Auto Restart
Leak Detection
Wifi Ready
Gold Plated Fins
Bio Filtration
Turbo Mode
Factory Base Pan Heater

Performance & Reliability Backed By The Best Warranty In The Business



Professional installation is required buy a licensed HVAC professional, Terms and Conditions Apply, Underwritten by Prime Warranty Warranty requires registration, units not registered get the standard 5-year parts and no labour.



Novair Hyper Heat Series -35°C

Size (BTU)	9,000	12,000	18,000	24,000
Model Number	LEA09SZ35SK-O	LEA12SZ35SK-O	LEA18SZ35SK-O	LEA24SZ35SK-O
Power Supply	208/230V 1Ph 60 Hz	208/230V 1Ph 60 Hz	208/230V 1Ph 60Hz	280/230V 1Ph 60Hz
Rated Cooling Capacity	3700-13300	3700-13300	8400-20200	4650-26600
Rated Heating Capacity	5100-14300	5100-14300	12000-23000	9550-27000
Performance				
HSPF/COP	13/3.82	13/3.86	13/3.1	13/3.4
SEER/EER	28.1/16.2	25.5/14	21.5/12.5	21.5/13
Indoor Unit				
Airflow	291/194/152	291/194/152	530/458/382	601/458/382
Sound Pressure Level	40/35/23.5	41.5/36/24	46/40/25	46.5/44/35
Unit Dimensions (WxDxH)	33.40x9.18 x11.76	33.40x9.18 x11.76	40.06×9.72 ×12.60	46.85x11.2 x14.59
Net/Gross Weight (lb)	18.74/24.25	18.74/24.25	29.54/37.48	29.98/38.14
Outdoor Unit				
Compressor Type	Dual Rotary	Dual Rotary	Dual Rotary	Dual Rotary
Sound Pressure Level	54.5	56	59	62
Unit Dimensions (WxDxH)	31.69x12.99 x21.81	31.69x12.99 x21.81	35.04×13.46 ×26.50	37.24×16.14 ×31.89
Net/Gross Weight	74.07/80.25	73.63/79.37	100.97/108.03	134.48/144.40
Refrigerant	R410A	R410A	R410A	R410A
Line Set Size "	1/4" - 3/8"	1/4" - 1/2"	1/4" - 1/2"	3/8" - 5/8"
Max Line Run	82	82	98	164
Max Elevation	33	33	66	82
Minimum Ampacity	15	15	16	25
MCA	15	15	25	35
Communication Wire Size	14 AWG *4	14 AWG *4	14 AWG *4	14 AWG *4







