



HEATING & AIR CONDITIONING EQUIPMENT

R410A

Thru-the-Wall Cooling Comfort for Multi-Family Construction

CONDENSING UNITS NCPE series

NCPE1000, NCPE3000 and NCPE4000

FEATURES

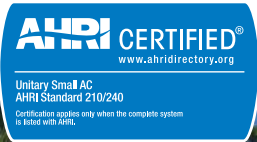
- Three Capacity Sizes in Each of the Condensing Unit Models
- Compatible with Most Brands of "Indoor" Units
- Available in 1.5 to 2.5 Ton Sizes
- Heavy-Duty, Water Resistant Cabinet
- R-410A High Efficiency Compressor
- Easy Access Control Box
- Easy Access to Condenser Fan
- Long-Life Fan Motor
- High Efficiency Condenser Coil
- Brass Service Valves

WHY THRU-THE-WALL?

- Easily Serviced in Any Weather
- Less Expensive Installations
- Ground Clutter Eliminated
- No Theft or Vandalism
- Less Refrigerant Charge
- No Roof Penetration
- Short Copper Tube Runs
- Separate Meter Savings
- Better Appearance

MEETS DOE REQUIREMENTS FOR ALL UNITS.

Thru-the-Wall high efficiency condensing units from 1.5 to 2.5 tons.



WE GO THRU-THE-WALL™

CONDENSING UNITS NCPE1000, NCPE3000 and NCPE4000

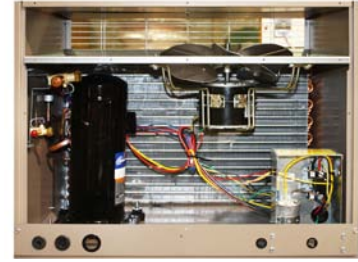
NCPE1000



NCPE 3000



NCPE4000



SERIES 1000 NCPE-418-1010	SERIES 1000 NCPE-424-1010	SERIES 1000 NCPE-430-1010	SERIES 3000 NCPE-418-3010	SERIES 3000 NCPE-424-3010	SERIES 3000 NCPE-430-3010	SERIES 4000 NCPE-418-4010	SERIES 4000 NCPE-424-4010	SERIES 4000 NCPE-430-4010
DIMENSIONS								
26 1/4" wide**	26 1/4" wide**	26 1/4" wide**	24 1/8" wide**	24 1/8" wide**	24 1/8" wide**	30" wide**	30" wide**	30" wide**
28 5/8" high	28 5/8" high	28 5/8" high	32" high	32" high	32" high	23" high	23" high	23" high
18 1/2" deep	18 1/2" deep	18 1/2" deep	18 1/2" deep	18 1/2" deep	18 1/2" deep	22 1/2" deep	22 1/2" deep	22 1/2" deep
180 lbs.	180 lbs.	180 lbs.	180 lbs.	180 lbs.	180 lbs.	180 lbs.	180 lbs.	180 lbs.
3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve	3/8" liquid valve
3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve	3/4" vapor valve
ARI RATING / INDOOR UNIT								
Nordyne B6VMAX24K-A 18,000 BTU 650 CFM	Nordyne B6VMAX24K-A 23,800 BTU 810 CFM	Nordyne B6VMAX36K-B 27,200 BTU 950 CFM	Nordyne B6VMAX24K-A 18,000 BTU 650 CFM	Nordyne B6VMAX24K-A 23,800 BTU 810 CFM	Nordyne B6VMAX36K-B 27,200 BTU 950 CFM	Nordyne B6VMAX24K-A 18,000 BTU 650 CFM	Nordyne B6VMAX24K-A 23,600 BTU 810 CFM	Nordyne B6VMAX36K-B 27,200 BTU 950 CFM
Thermal Zone TZHKL-2417JA 18,000 BTU 650 CFM	Thermal Zone TZHKL-2417JA 23,600 BTU 850 CFM	Thermal Zone TZHKL-3821JA 27,200 BTU 1000 CFM	Thermal Zone TZHKL-2417JA 18,000 BTU 650 CFM	Thermal Zone TZHKL-2417JA 23,600 BTU 850 CFM	Thermal Zone TZHKL-3821JA 27,200 BTU 1000 CFM	Thermal Zone TZHKL-2417JA 18,000 BTU 650 CFM	Thermal Zone TZHKL-2417JA 23,600 BTU 850 CFM	Thermal Zone TZHKL-3821JA 27,200 BTU 1000 CFM
12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER	12.0 SEER
ELECTRICAL								
208/230 volts	208/230 volts	208/230 volts	208/230 volts	208/230 volts	208/230 volts	208/230 volts	208/230 volts	208/230 volts
60 hertz	60 hertz	60 hertz	60 hertz	60 hertz	60 hertz	60 hertz	60 hertz	60 hertz
1 phase	1 phase	1 phase	1 phase	1 phase	1 phase	1 phase	1 phase	1 phase
12 min. AWG wire	10 min. AWG wire	10 min. AWG wire	12 min. AWG wire	10 min. AWG wire	10 min. AWG wire	12 min. AWG wire	10 min. AWG wire	10 min. AWG wire
20 max. fuse	30 max. fuse	30 max. fuse	20 max. fuse	30 max. fuse	30 max. fuse	20 max. fuse	30 max. fuse	30 max. fuse
COMPRESSOR								
9 RLA (amps)	13.5 RLA (amps)	12.8 RLA (amps)	9 RLA (amps)	13.5 RLA (amps)	14.1 RLA (amps)	9 RLA (amps)	13.5 RLA (amps)	12.8 RLA (amps)
48.0 LRA	58.3 LRA	64.0 LRA	48.0 LRA	58.3 LRA	73.0 LRA	48.0 LRA	58.3 LRA	64.0 LRA
FAN MOTOR								
.25 HP	.25 HP	.25 HP	.25 HP	.25 HP	.25 HP	.25 HP	.25 HP	.25 HP
1.4 amps	1.4 amps	1.4 amps	1.4 amps	1.4 amps	1.4 amps	1.4 amps	1.4 amps	1.4 amps
1100 CFM	1100 CFM	1100 CFM	1100 CFM	1100 CFM	1100 CFM	1100 CFM	1100 CFM	1100 CFM
COIL								
3 rows	4 rows	4 rows	3 rows	4 rows	4 rows	3 rows	4 rows	4 rows
3.61 face area	3.61 face area	3.61 face area	3.77 face area	3.77 face area	3.77 face area	3.14 face area	3.14 face area	3.14 face area
16 FPI	16 FPI	16 FPI	16 FPI	16 FPI	16 FPI	16 FPI	16 FPI	16 FPI
REPLACES								
Bryant, Carrier, Day & Night, Dunham-Bush, Lennox, Magic Chef, Meyer, Payne, First Co., U.S. A/C (BB)			Carrier, Fedders, Dunham-Bush, Lennox, Magic Chef, Meyer, Rheem, First Co., U.S. A/C (AB)			Dunham-Bush, Hydro-Therm Space Pack, Lennox, Luxaire York, First Co., U.S. A/C (CB)		

Note: All specifications are subject to change without notice. * Condensing units are compatible with most manufacturers of indoor air handlers and coils.

**Dimensions including screw heads on both sides of the cabinet.



National Comfort Products offers Architectural Louver Grilles for all models. Outdoor grilles provided by others must be approved by National Comfort Products to maintain unit performance and warranty coverage. See Architectural Louver Grilles Specification Sheet for more details.



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