

Thru-the-Wall Condensing Units

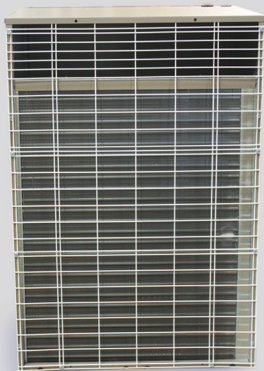
**NATIONAL
COMFORT
PRODUCTS®**

HEATING & A/C EQUIPMENT

Thru-the-Wall Cooling for Multi-Family Construction



NCPE Series NCPE 5000



***Meets DOE Requirements
For All Units***



Features

- Units are compatible with NCP Air Handlers or certain other air handlers with ECM motors*
- Available in 1.5 to 2.5 Ton Sizes
- Heavy-Duty, Water Resistant Cabinet
- Up to 14 SEER
- R-410A High Efficiency Scroll Compressor
- Easy Access Control Box
- DC Fan Motor
- High Efficiency Condenser Coil
- Optional Indoor Sound Cover Available

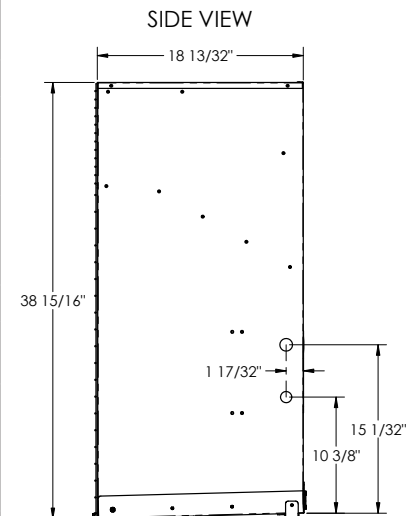
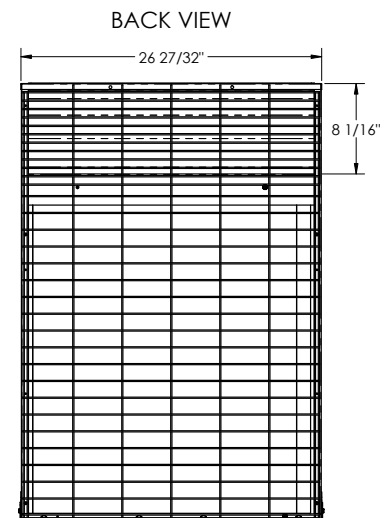
Why Thru-The-Wall?

- 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

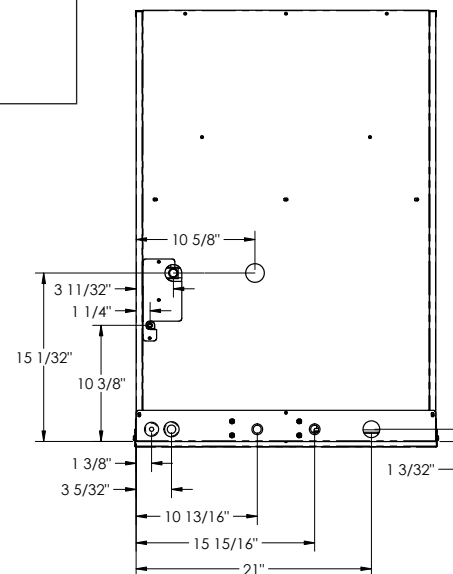
*Please consult the DOE CCMS data base **here** for a list of rated combinations of indoor and outdoor units. Combinations of outdoor and indoor units that are not rated will require factory testing and listing with DOE. Please consult the factory.

CONDENSING UNITS NCPE 5000

	Series 5000		
MODEL NO.	NCPE-418-5010	NCPE-424-5010	NCPE-430-5010
DIMENSIONS			
Width	26-7/8"	26-7/8"	26-7/8"
Height	38-7/8"	38-7/8"	38-7/8"
Length	18- 1/2"	18- 1/2"	18- 1/2"
Liquid Valve	3/8"	3/8"	3/8"
Vapor Valve	3/4"	3/4"	3/4"
NOMINAL CAPACITY B/HR	18,400	24,200	28,400
ELECTRICAL			
Volts	208/230	208/230	208/230
Hertz	60	60	60
Phase	1	1	1
Min. AWG Wire	12	12	10
Min. Cir. Ampacity	13.47	15.13	19.08
Max. Fuse	20	20	30
COMPRESSOR			
RLA (Amps)	9.0	10.3	13.50
LRA (Amps)	56.3	61.6	72.5
FAN MOTOR			
HP	1/5	1/5	1/5
RPM	1650	1650	1650
Amps (Full Load)	1.8	1.8	1.8
COIL			
Face Area	4.59	4.59	4.59
FPI	16	14	14
ARI RATING INDOOR UNITS	NCPAH-24-A1 18,400 580 CFM 13 SEER	NCPAH-24-A1 24,200 820 CFM 13 SEER	NCPAH-36-A1 28,400 950 CFM 13 SEER
	NCPAH-24-M1 18,400 620 CFM 14 SEER	NCPAH-24-M1 24,200 860 CFM 14 SEER	NCPAH-36-M1 28,400 1045 CFM 14 SEER
REPLACES	First Co., WMU		



FRONT VIEW



*Please consult the DOE CCMS data base [here](#) for a list of rated combinations of indoor and outdoor units. Combinations of outdoor and indoor units that are not rated will require factory testing and listing with DOE. Please consult the factory.

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

All specifications are subject to change without notice.



HEATING & A/C EQUIPMENT

National Comfort Products
A Division of National Refrigeration and Air Conditioning Products, Inc.
539 Dunksferry Road • Bensalem, PA 19020-5908
(800) 523-7138 • Fax (215) 639-1674
www.NationalComfortProducts.com



Spec NCPE 5000 06/2017