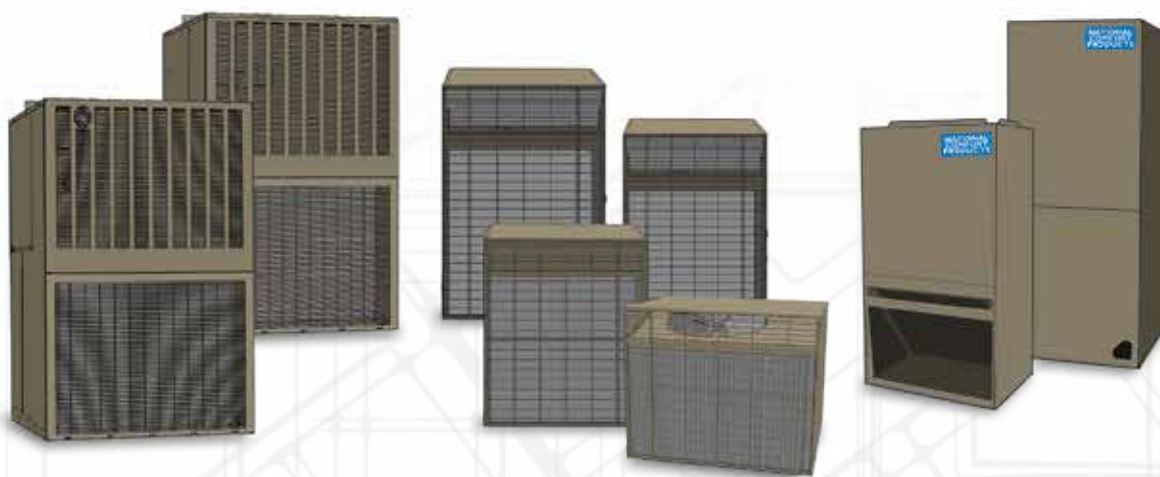


*Thru-the-Wall Comfort
for all types of Multi-Family Construction*



Scan the QR Code
to Watch Video!

Go Thru-the-Wall



Go Thru-the-Wall

**NATIONAL
COMFORT
PRODUCTS**

HEATING & A/C EQUIPMENT

OUR HISTORY

National Comfort Products is a leading manufacturer of thru-the-wall heating and air conditioning equipment for the multi-family industry and has been for over 25 years. National Comfort Products markets worldwide through wholesalers who represent the finest in heating and air conditioning products. We have built our reputation on high quality products and fast, efficient service, making National Comfort Products a leader in customer satisfaction.

Here at National Comfort Products, our team is committed to advanced research and development to continuously develop products using the latest advances in energy technology and design.

RESEARCH AND DEVELOPMENT

Our team is comprised of engineering, manufacturing and quality professionals dedicated to creating innovative solutions for advanced technologies. The people at National Comfort Products focus on the complete manufacturing process, from design to quality control, designing advanced heating and air conditioning products which are easier to use, more accurate, and more functional. Our research and development is supported with an in-house lab that can replicate indoor and outdoor temperatures over a wide span.

STATE-OF-THE-ART FACILITY

National Comfort Product's 200,000 square-foot manufacturing facility in Bensalem, PA, features sophisticated metal fabricating equipment, a robotic brake, punching cells, and copper machines.

With new state-of-the-art tooling, including refrigeration charging, leak checking equipment, and metal processing equipment, we ensure that all of our heating and air conditioning equipment meets our high quality standard before it is shipped to our customers. All phases of the manufacturing process from engineering and design to fabrication and assembly are done in-house by our experienced personnel.

CONTACT US

Visit us at www.NationalComfortProducts.com for additional information on any of our products or call us at 800-523-7138.

Go Thru-the-Wall

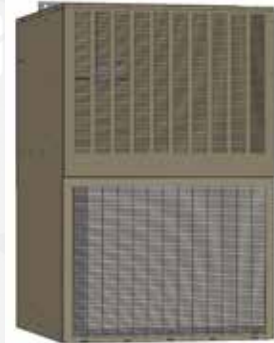


OUR PRODUCTS

Thru the Wall Comfort Packs

Our Comfort Pack, with the options of gas or electric heat and electric cooling, comes in a total self-contained package offering easier installation, access and efficiency. Models range from 1 to 2 tons and come pre-charged and pre-wired. The heating sections have an input range up to 64,000 Btuh for gas and 15 KW for electric.

All Comfort Pack Units meet Department of Energy requirements.



Comfort Pack Advantages

Gas Furnace available in Condensing and Non Condensing as well as Electric Heat



Gas Non Condensing
Furnace Models

80% AFUE
Slide-Out Furnace
with Stainless
Steel Heat Exchanger



Gas Condensing
Furnace Models

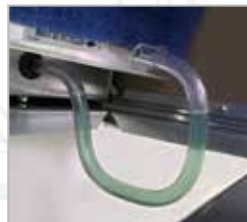
Up to 95% AFUE
Slide-Out Furnace
with Stainless
Steel Heat Exchanger



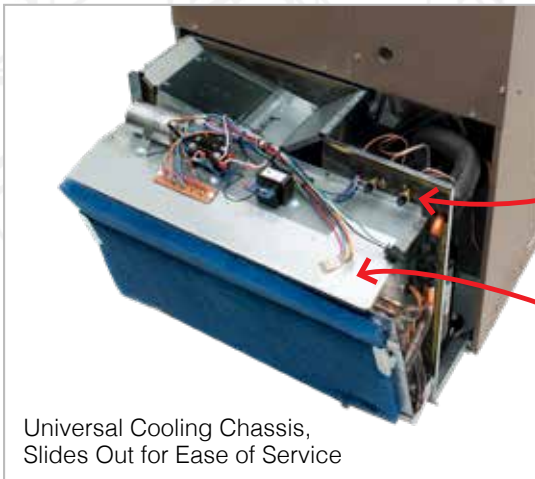
Electric Heat Models

2 Stage Electric Heat
with Triac Control Board

Electric Code Compliant



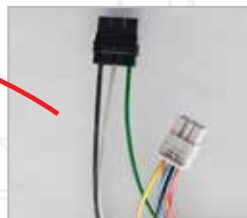
Auxiliary Drain Provides
Built In Condensate
Overflow Protection



Universal Cooling Chassis,
Slides Out for Ease of Service



Easy Access Refrigeration
Service Ports Utilizing
Low Loss Coremax
Technology



Polarized Molex Plugs
Allowing for Simple
Disconnect from Cabinet

Thru-the-Wall Comfort for all types of Multi-Family Construction

Go Thru-the-Wall

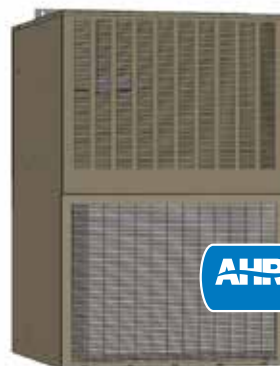


Comfort Pack Gas Non Condensing Furnace 12 SEER – 80% AFUE

80% AFUE

Gas Models

| | | | |
|------------|-----|-------------|--------------------|
| CPG41128-U | 1 | Ton Cooling | 28MBTU Gas Heating |
| CPG41138-U | 1 | Ton Cooling | 38MBTU Gas Heating |
| CPG41728-U | 1.5 | Ton Cooling | 28MBTU Gas Heating |
| CPG41738-U | 1.5 | Ton Cooling | 38MBTU Gas Heating |
| CPG41751-U | 1.5 | Ton Cooling | 51MBTU Gas Heating |
| CPG41764-U | 1.5 | Ton Cooling | 64MBTU Gas Heating |
| CPG42328-U | 2 | Ton Cooling | 28MBTU Gas Heating |
| CPG42338-U | 2 | Ton Cooling | 38MBTU Gas Heating |
| CPG42351-U | 2 | Ton Cooling | 51MBTU Gas Heating |
| CPG42364-U | 2 | Ton Cooling | 64MBTU Gas Heating |



Scan for Technical Data

5 YEAR
WARRANTY
ON PARTS

5 YEAR
WARRANTY
COMPRESSOR

10 YEAR
WARRANTY
HEAT EXCHANGER

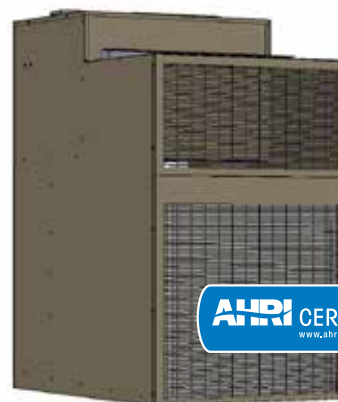
NOW AVAILABLE!

Comfort Pack 2.5 Ton Gas Non Condensing Furnace 12 SEER – 80% AFUE

Gas Models

| | | | |
|------------|-----|-------------|--------------------|
| CPG42951-T | 2.5 | Ton Cooling | 51MBTU Gas Heating |
| CPG42964-T | 2.5 | Ton Cooling | 64MBTU Gas Heating |

(The T-Series chassis will only fit T-Series model cabinets, see Technical Data for new cabinet dimensions.)



Scan for Technical Data

5 YEAR
WARRANTY
ON PARTS

5 YEAR
WARRANTY
COMPRESSOR

10 YEAR
WARRANTY
HEAT EXCHANGER

Go Thru-the-Wall



Comfort Pack Electric

12 SEER – 2 Stage Electric Heat

Electric Models

| | | | |
|------------|-----|-------------|------------------------|
| CPE41103-U | 1 | Ton Cooling | 3 KW Electric Heating |
| CPE41105-U | 1 | Ton Cooling | 5 KW Electric Heating |
| CPE41107-U | 1 | Ton Cooling | 7 KW Electric Heating |
| CPE41110-U | 1 | Ton Cooling | 10 KW Electric Heating |
| CPE41703-U | 1.5 | Ton Cooling | 3 KW Electric Heating |
| CPE41705-U | 1.5 | Ton Cooling | 5 KW Electric Heating |
| CPE41707-U | 1.5 | Ton Cooling | 7 KW Electric Heating |
| CPE41710-U | 1.5 | Ton Cooling | 10 KW Electric Heating |
| CPE41715-U | 1.5 | Ton Cooling | 15 KW Electric Heating |
| CPE42303-U | 2 | Ton Cooling | 3 KW Electric Heating |
| CPE42305-U | 2 | Ton Cooling | 5 KW Electric Heating |
| CPE42307-U | 2 | Ton Cooling | 7 KW Electric Heating |
| CPE42310-U | 2 | Ton Cooling | 10 KW Electric Heating |
| CPE42315-U | 2 | Ton Cooling | 15 KW Electric Heating |



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NOW AVAILABLE!

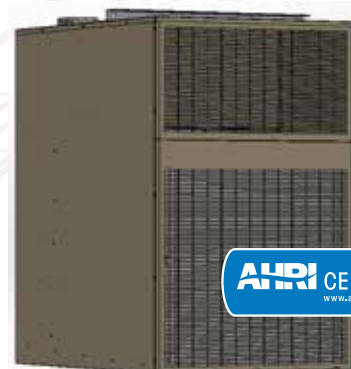
Comfort Pack 2.5 Ton with Electric Heat T-Series

12 SEER – 2 Stage Electric Heat

Electric Models

| | | | |
|------------|-----|-------------|------------------------|
| CPE42900-T | 2.5 | Ton Cooling | 0 KW Electric Heating |
| CPE42903-T | 2.5 | Ton Cooling | 3 KW Electric Heating |
| CPE42905-T | 2.5 | Ton Cooling | 5 KW Electric Heating |
| CPE42907-T | 2.5 | Ton Cooling | 7 KW Electric Heating |
| CPE42910-T | 2.5 | Ton Cooling | 10 KW Electric Heating |
| CPE42915-T | 2.5 | Ton Cooling | 15 KW Electric Heating |

(The T-Series chassis will only fit T-Series model cabinets, see Technical Data for new cabinet dimensions.)



Scan for Technical Data



Thru-the-Wall Comfort for all types of Multi-Family Construction

Go Thru-the-Wall



Comfort Pack Gas Condensing Furnace 12 SEER – up to 95% AFUE

**UP TO
95% AFUE**

Gas Models

| | | | | |
|------------|-----|-------------|--------------------|---------|
| CPG41125-U | 1 | Ton Cooling | 25MBTU Gas Heating | 95 AFUE |
| CPG41132-U | 1 | Ton Cooling | 32MBTU Gas Heating | 95 AFUE |
| CPG41725-U | 1.5 | Ton Cooling | 25MBTU Gas Heating | 95 AFUE |
| CPG41732-U | 1.5 | Ton Cooling | 32MBTU Gas Heating | 95 AFUE |
| CPG41743-U | 1.5 | Ton Cooling | 43MBTU Gas Heating | 95 AFUE |
| CPG41750-U | 1.5 | Ton Cooling | 50MBTU Gas Heating | 93 AFUE |
| CPG42325-U | 2 | Ton Cooling | 25MBTU Gas Heating | 95 AFUE |
| CPG42332-U | 2 | Ton Cooling | 32MBTU Gas Heating | 95 AFUE |
| CPG42343-U | 2 | Ton Cooling | 43MBTU Gas Heating | 95 AFUE |
| CPG42350-U | 2 | Ton Cooling | 50MBTU Gas Heating | 93 AFUE |



Scan for Technical Data



COMING SOON!

Comfort Pack 2.5 Ton Gas Condensing Furnace 12 SEER – UP TO 95% AFUE

Gas Models

| | | | |
|------------|-----|-------------|--------------------|
| CPG42932-T | 2.5 | Ton Cooling | 32MBTU Gas Heating |
| CPG42943-T | 2.5 | Ton Cooling | 43MBTU Gas Heating |
| CPG42950-T | 2.5 | Ton Cooling | 50MBTU Gas Heating |

(The T-Series chassis will only fit T-Series model cabinets, see Technical Data for new cabinet dimensions.)



Scan for Technical Data



Go Thru-the-Wall



Thru the Wall Split System Condensing Units

Our line of split-system condensing units have a capacity range of 1.5 to 2.5 tons. Condensing units are offered in four different cabinet sizes to fit applications with minimum modifications to the existing opening. All of our units are rated per the DOE Standard and are perfect for new multi-family apartment projects.

All Split System Condensing Units meet Department of Energy requirements.

Thru the Wall Split System Advantages

Our Thru-the-Wall condensers can be used in new construction for a smaller wall penetration fit or to fit multiple preexisting wall openings for building retrofits for a more appealing exterior.

Thru-the-Wall condensers saves time and money with simple installation, eliminates long refrigerant or electrical runs, and eliminates long refrigerant or electrical runs as well as theft and vandalism.



1000 Series | Up to 13 SEER

| | | | | |
|---------------|-----|------------------|---------------------|-----------------|
| NCPE-418-1010 | 1.5 | Ton Cooling Only | 26 1/4 W x 28 5/8 H | up to 13 SEER |
| NCPE-424-1010 | 2 | Ton Cooling Only | 26 1/4 W x 28 5/8 H | up to 12.5 SEER |
| NCPE-430-1010 | 2.5 | Ton Cooling Only | 26 1/4 W x 28 5/8 H | up to 12 SEER |

3000 Series | Up to 13 SEER

| | | | | |
|---------------|-----|------------------|-----------------|-----------------|
| NCPE-418-3010 | 1.5 | Ton Cooling Only | 24 1/8 W x 32 H | up to 13 SEER |
| NCPE-424-3010 | 2 | Ton Cooling Only | 24 1/8 W x 32 H | up to 12.5 SEER |
| NCPE-430-3010 | 2.5 | Ton Cooling Only | 24 1/8 W x 32 H | up to 12 SEER |

4000 Series | Up to 13 SEER

| | | | | |
|---------------|-----|------------------|-------------|-----------------|
| NCPE-418-4010 | 1.5 | Ton Cooling Only | 30 W x 23 H | up to 13 SEER |
| NCPE-424-4010 | 2 | Ton Cooling Only | 30 W x 23 H | up to 12.5 SEER |
| NCPE-430-4010 | 2.5 | Ton Cooling Only | 30 W x 23 H | up to 12 SEER |

5000 Series | Up to 14 SEER

| | | | | |
|---------------|-----|------------------|-----------------|---------------|
| NCPE-418-5010 | 1.5 | Ton Cooling Only | 26 7/8 W x 39 H | up to 14 SEER |
| NCPE-424-5010 | 2 | Ton Cooling Only | 26 7/8 W x 39 H | up to 14 SEER |
| NCPE-430-5010 | 2.5 | Ton Cooling Only | 26 7/8 W x 39 H | up to 14 SEER |



Scan for Technical Data



*Please consult the DOE Compliance Certification Database (<https://tinyurl.com/NCPCCondensers>) 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.

Thru-the-Wall Comfort for all types of Multi-Family Construction

Go Thru-the-Wall



Thru the Wall Split System Heat Pumps

3000 Series Heat Pump

Available up to 12 SEER, 7.4 HSPF (Heating Seasonal Performance Factor). Our 3000 Series heat pump when matched with our A-Series air handler will provide a complete system.

All Heat Pump Units meet Department of Energy requirements.

3000 Series | 12 SEER | 7.4 HSPF

| | | | |
|---------------|-----|---------------|-----------------|
| NHPA-418-3019 | 1.5 | Ton Heat Pump | 24 1/8 W x 32 H |
| NHPA-424-3019 | 2 | Ton Heat Pump | 24 1/8 W x 32 H |



Scan for Technical Data



*Please consult the DOE Compliance Certification Database (<https://tinyurl.com/NCPCCondensers>) 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.

HIGHER EFFICIENCY 5000 Series Heat Pump

Thru the Wall Split System Heat Pumps

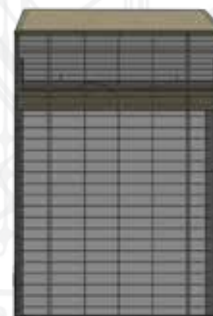
5000 Series Heat Pump

Available up to 13 SEER, 7.6 HSPF (Heating Seasonal Performance Factor). Our 5000 Series heat pump when matched with our A-Series air handler will provide a complete system.

All Heat Pumps Department of Energy listed.

5000 Series | Up to 13 SEER | 7.6 HSPF

| | | | |
|---------------|-----|---------------|---------------------|
| NHPA-418-5019 | 1.5 | Ton Heat Pump | 26 7/8 W x 38 7/8 H |
| NHPA-424-5019 | 2 | Ton Heat Pump | 26 7/8 W x 38 7/8 H |
| NHPA-430-5019 | 2.5 | Ton Heat Pump | 26 7/8 W x 38 7/8 H |



Scan for Technical Data



*Please consult the DOE Compliance Certification Database (<https://tinyurl.com/NCPCCondensers>) 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.

Go Thru-the-Wall



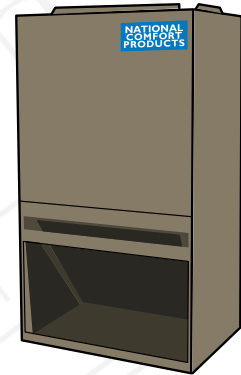
Air Handlers

Available in 2 ton and 3 ton sizes, our air handlers are tested to meet optimum efficiency when matched with our thru the wall condensing units and heat pumps. All air handlers are designed for simple installation and service.

Certified by AHRI when matched with National Comfort Products condensers.

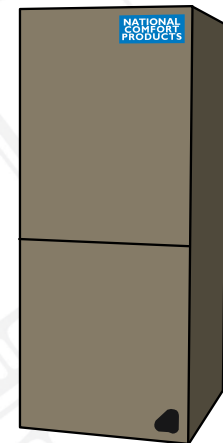
A Series | Apartment Style

| | | |
|------------|-------------------------|--------------------------|
| NCPAH-24-A | 2 Ton | AHRI Matched Air Handler |
| NCPAH-36-A | 3 Ton | AHRI Matched Air Handler |
| EHK2-05B | 5 KW Electric Heat Kit | |
| EHK2-08B | 8 KW Electric Heat Kit | |
| EHK2-10B | 10 KW Electric Heat Kit | |



M Series | Multi Position

| | | |
|------------|-------------------------|--------------------------|
| NCPAH-24-M | 2 Ton | AHRI Matched Air Handler |
| NCPAH-36-M | 3 Ton | AHRI Matched Air Handler |
| EHK-05A | 5 KW Electric Heat Kit | |
| EHK-08A | 8 KW Electric Heat Kit | |
| EHK-10A | 10 KW Electric Heat Kit | |
| EHK-15B | 15 KW Electric Heat Kit | |



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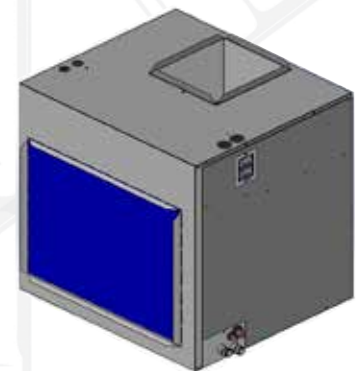


COMING SOON!

New Multi Family Style Air Handler

| | | |
|-----------|--------|--------------------------|
| NCPAH-203 | (L/R*) | AHRI Matched Air Handler |
| NCPAH-204 | (L/R*) | AHRI Matched Air Handler |

*Note: L denotes Left Hand Return
R denotes Right Hand Return



Scan for Technical Data

Thru-the-Wall Comfort for all types of Multi-Family Construction

Optional Products

Architectural Louver Grilles

Our louver grilles enhance the appearance of the building, while providing protection from the weather and possible vandalism. Grilles are available in anodized aluminum and in multiple colors.



Comfort Pack
Architectural Louver Grille
(shown in anodized aluminum)



Split-System
Architectural Louver Grille
(shown in anodized aluminum)



Comfort Pack
Powder Coated
Stamped Louver

Architectural Louvers

| | |
|-------------|--|
| 14269035 | 1000 Series Aluminum Architectural Louver |
| 14269036 | 3000 Series Aluminum Architectural Louver |
| 14269037 | 4000 Series Aluminum Architectural Louver |
| 14269038 | 5000 Series Aluminum Architectural Louver |
| 14269035-P | 1000 Series Painted Architectural Louver |
| 14269035-SP | 1000 Series Painted Architectural Louver Sleeve Fit |
| 14269036-P | 3000 Series Painted Architectural Louver |
| 14269036-SP | 3000 Series Painted Architectural Louver Sleeve Fit |
| 14269037-P | 4000 Series Painted Architectural Louver |
| 14269037-SP | 4000 Series Painted Architectural Louver Sleeve Fit |
| 14269038-P | 5000 Series Painted Architectural Louver |
| 14269038-SP | 5000 Series Painted Architectural Louver Sleeve Fit |
| CPLG | Comfort Pack Aluminum Architectural Louver (Not for use on Condensing Gas Furnace Model) |
| CPLG-P | Comfort Pack Painted Architectural Louver (Not for use on Condensing Gas Furnace Model) |
| CPLG-S | Comfort Pack Aluminum Architectural Louver Sleeve Fit (Not for use on Condensing Gas Furnace Model) |
| CPLG-SP | Comfort Pack Painted Architectural Louver Sleeve Fit (Not for use on Condensing Gas Furnace Model) |
| CPSG-P | Comfort Pack Powder Coated Sleeve Fit Stamped Louver (Not for use on Condensing Gas Furnace Model) |
| CPLGX-SP | Comfort Pack Condensing Gas Furnace Painted Architectural Louver Sleeve Fit |
| CPSGX-P | Comfort Pack Condensing Gas Furnace Powder Coated Sleeve Fit Stamped Louver |
| CPLGT | Comfort Pack T-Series Aluminum Architectural Louver |
| CPLGT-P | Comfort Pack T-Series Painted Architectural Louver |
| CPLGT-S | Comfort Pack T-Series Aluminum Architectural Louver Sleeve Fit |
| CPLGT-SP | Comfort Pack T-Series Painted Architectural Louver Sleeve Fit |
| CPSGT-P | Comfort Pack T-Series Powder Coated Sleeve Fit Stamped Louver |
| CPLGTX-SP | Comfort Pack T-Series Painted Architectural Louvered Grill for 95% Models (Attaches to Wall Sleeve Only) 14269039-P |
| CPSGTX-P | Standard Intake and Discharged Grille 95% Models Powder Coated Color T-Series (less than 15 per color requires \$200 set up fee) |

P = Painted
S = Sleeve Mounted



Scan for Split System
Architectural Options Technical Data



Scan for Comfort Pack
Architectural Options Technical Data

Wall Sleeves

Our wall sleeves are perfect for new construction providing accurate openings during building construction while units remain off-site through construction.



Comfort Pack
Wall Sleeve



Condensing Unit
Wall Sleeve

Wall Sleeves

| | |
|-------------|--|
| 1000-WSD-12 | 1000 Series Wall Sleeve |
| 3000-WSD-12 | 3000 Series Wall Sleeve |
| 4000-WSD-12 | 4000 Series Wall Sleeve |
| 5000-WSD-12 | 5000 Series Wall Sleeve |
| CPWS | Comfort Pack Wall Sleeve |
| CPWSA | Comfort Pack Wall Sleeve Adapter (for Retrofits) |



Scan for Condensing Unit
Technical Data



Scan for Comfort Pack
Technical Data

Condensing Unit Insulated Indoor Cover

The Indoor Sound Cover is to be used with NCP condensing units, properly installed in the WSD Series Wall Sleeve. (Models 1000-WSD-12, 3000-WSD-12, 4000-WSD-12 and 5000-WSD-12 only) When properly installed, the indoor sound is substantially reduced. As well, thermal conductivity from the outdoors is eliminated.

Sound Covers

| | |
|-----------------|-----------------------------------|
| 1000 I.D. COVER | 1000 Series Insulated Sound Cover |
| 3000 I.D. COVER | 3000 Series Insulated Sound Cover |
| 4000 I.D. COVER | 4000 Series Insulated Sound Cover |
| 5000 I.D. COVER | 5000 Series Insulated Sound Cover |



Scan for Technical Data



Thru-the-Wall Comfort for all types of Multi-Family Construction



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(800) 523-7138 • Fax (215) 639-1674
www.nationalcomfortproducts.com

