

NATIONAL COMFORT PRODUCTS

HEATING & AIR CONDITIONING EQUIPMENT

Park Avenue Series Thru Wall Condensing Units

Features

- Architectural Louver
- Insulated Cabinet
- Low Ambient Control
- Crankcase Heater
- High and Low Pressure Switches
- Installation Sleeve
- 1550 RPM Fan Motor on 2 & 2 ½ ton units
- Compressor Hard Starts
- Time Delays

Designed For

- High End Apartment and Condominium applications where reliability and functionality are a must

539 Dunksferry Road Bensalem, PA 19020
(800) 523-7138 • FAX: (215) 244-9579
www.nationalcomfortproducts.com



HEATING & AIR CONDITIONING EQUIPMENT

Park Avenue Series Thru Wall Condensing Units



Series 1000

NCPB
018-1010/P

NCPB
024-1010/P

NCPB
030-1010/P

Dimensions

26" Wide	26" Wide	26" Wide
28 $\frac{5}{8}$ " High	28 $\frac{5}{8}$ " High	28 $\frac{5}{8}$ " High
18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep
3/8" Liquid Valve	3/8" Liquid Valve	3/8" Liquid Valve
5/8" Vapor Valve	3/4" Vapor Valve	3/4" Vapor Valve

ARI Rating

18,500 BTU	24,500 BTU	29,000 BTU
10.00 SEER	10.00 SEER	10.00 SEER

Electrical

208/230 Volts	208/230 Volts	208/230 Volts
60 Hertz	60 Hertz	60 Hertz
1 Phase	1 Phase	1 Phase
14 min. AWG wire	12 min. AWG wire	12 min. AWG wire
15 max. fuse	20 max. fuse	25 max. fuse

Compressor

7.2 RLA (amps)	9.5 RLA (amps)	10.9 RLA (amps)
48 LRA (amps)	60 LRA (amps)	68 LRA (amps)

Fan Motor

.25 HP	.5 HP	.5 HP
1.2 amps	2.8 amps	2.8 amps

Series 4000

NCPB
018-4010/P

NCPB
024-4010/P

NCPB
030-4010/P

Dimensions

29 $\frac{1}{2}$ " Wide	29 $\frac{1}{2}$ " Wide	29 $\frac{1}{2}$ " Wide
23" High	23" High	23" High
18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep
3/8" Liquid Valve	3/8" Liquid Valve	3/8" Liquid Valve
5/8" Vapor Valve	3/4" Vapor Valve	3/4" Vapor Valve

ARI Rating

18,500 BTU	24,500 BTU	29,000 BTU
10.00 SEER	10.00 SEER	10.00 SEER

Electrical

208/230 Volts	208/230 Volts	208/230 Volts
60 Hertz	60 Hertz	60 Hertz
1 Phase	1 Phase	1 Phase
14 min. AWG wire	12 min. AWG wire	12 min. AWG wire
15 max. fuse	20 max. fuse	25 max. fuse

Compressor

7.2 RLA (amps)	9.5 RLA (amps)	10.9 RLA (amps)
48 LRA (amps)	60 LRA (amps)	68 LRA (amps)

Fan Motor

.25 HP	.5 HP	.5 HP
1.2 amps	2.8 amps	2.8 amps

Series 3000

NCPB
018-3010/P

NCPB
024-3010/P

NCPB
030-3010/P

Dimensions

23 $\frac{3}{4}$ " Wide	23 $\frac{3}{4}$ " Wide	23 $\frac{3}{4}$ " Wide
32" High	32" High	32" High
18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep	18 $\frac{1}{2}$ " Deep
3/8" Liquid Valve	3/8" Liquid Valve	3/8" Liquid Valve
5/8" Vapor Valve	3/4" Vapor Valve	3/4" Vapor Valve

ARI Rating

18,500 BTU	24,500 BTU	30,000 BTU
10.00 SEER	10.00 SEER	10.00 SEER

Electrical

208/230 Volts	208/230 Volts	208/230 Volts
60 Hertz	60 Hertz	60 Hertz
1 Phase	1 Phase	1 Phase
14 min. AWG wire	12 min. AWG wire	12 min. AWG wire
15 max. fuse	20 max. fuse	25 max. fuse

Compressor

7.2 RLA (amps)	9.5 RLA (amps)	11.8 RLA (amps)
48 LRA (amps)	60 LRA (amps)	73 LRA (amps)

Fan Motor

.25 HP	.5 HP	.5 HP
1.2 amps	2.8 amps	2.8 amps

Wall Sleeve Framing Dimensions

1000 Series

27 $\frac{1}{4}$ " W x 29 $\frac{1}{8}$ " H

3000 Series

25 $\frac{1}{4}$ " W x 32 $\frac{7}{16}$ " H

4000 Series

31" W x 23 $\frac{7}{16}$ " H



HEATING & AIR CONDITIONING EQUIPMENT

539 Dunksferry Road
Bensalem, PA 19020
(800) 523-7138 Fax: (215) 244-9579
www.nationalcomfortproducts.com

Note: All Specifications are subject to change without notification.