12 SEER

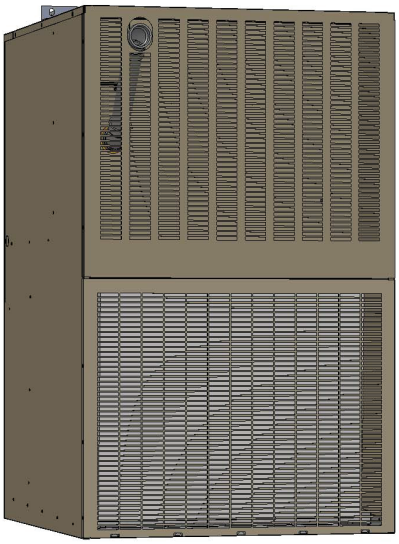
GAS HEAT up to **95% AFUE**

COMFORT PACK

NATIONAL® COMFORT PRODUCTS
HEATING & A/C EQUIPMENT

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





Comport Pack Gas Condensing Furnace
Shown with Factory Installed,
Pre-Painted Stamped Exterior Grille

Features

- Adjustable 5 Speed DC Indoor Motor
- Self-Contained Heating and Cooling Unit
- Precharged and Prewired
- Ships with standard Pre-Painted Stamped Exterior Grille (Pictured to left)
- 16" x 25" Filter Included

Cooling System

- Slide-Out Universal Cooling Chassis provided with polarized molex plug connections
- Easy Access Coremax Service Ports
- R-410A High Efficiency Compressor
- 1, 1.5, and 2 Ton Cooling Capacities
- TXV installed in all models for optimum performance
- Standard Secondary Drain Connection

Heating

- Up to 95% Gas Efficiency
- Slide Out Furnace with 409 Stainless Steel Heat Exchanger
- Up to 47,500 BTUH Heating Capacity Output
- Diagnostic LEDs and flame visible through sight glass on Furnace Door
- Sealed Combustion Chamber
- Built In Freeze Protection

Go Thru-the-Wall

NATIONAL® COMFORT PRODUCTS
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

Comfort Pack Gas Condensing Furnace

Performance Data | 12 SEER up to 95% AFUE

Model	Nominal Cooling Tons	Cooling Btu	Heating Btu Input	Heating Btu Output	AFUE	Shipping Weight
CPG41125-U	1	12,000	25,000	23,500	95	315 lbs.
CPG41132-U	1	12,000	32,000	30,400	95	315 lbs.
CPG41725-U	1.5	17,500	25,000	23,500	94	315 lbs.
CPG41732-U	1.5	17,500	32,000	30,400	95	315 lbs.
CPG41743-U	1.5	17,500	43,000	40,420	94	315 lbs.
CPG41750-U	1.5	17,500	50,000	46,500	93	315 lbs.
CPG42325-U	2	22,000	25,000	23,500	94	315 lbs.
CPG42332-U	2	22,000	32,000	30,400	95	315 lbs.
CPG42343-U	2	22,000	43,000	40,420	94	315 lbs.
CPG42350-U	2	22,000	50,000	46,500	93	315 lbs.

Electrical Data

Model	Voltage	Compressor		Outdoor Fan Motor			Indoor Blower Motor		Total Amps	Minimum Circuit Amps	Maximum Overcurrent Protector
		RLA	LRA	HP	FLA	LRA	HP	FLA			
CPG41125-U***	208-230/60/1	4.7	29.5	1/4	2.4	–	1/3	3.0	10.1	11.3	15
CPG41132-U***	208-230/60/1	4.7	29.5	1/4	2.4	–	1/3	3.0	10.1	11.3	15
CPG41725-U***	208-230/60/1	6.5	37.5	1/4	1.8	3.6	1/3	3.0	11.3	13.0	15
CPG41732-U***	208-230/60/1	6.5	37.5	1/4	1.8	3.6	1/3	3.0	11.3	13.0	15
CPG41743-U***	208-230/60/1	6.5	37.5	1/4	1.8	3.6	1/3	3.0	11.3	13.0	15
CPG41750-U***	208-230/60/1	6.5	37.5	1/4	1.8	3.6	1/3	3.0	11.3	13.0	15
CPG42325-U***	208-230/60/1	8.4	37	1/4	2.4	–	1/2	3.9	14.7	16.8	25
CPG42332-U***	208-230/60/1	8.4	37	1/4	2.4	–	1/2	3.9	14.7	16.8	25
CPG42343-U***	208-230/60/1	8.4	37	1/4	2.4	–	1/2	3.9	14.7	16.8	25
CPG42350-U***	208-230/60/1	8.4	37	1/4	2.4	–	1/2	3.9	14.7	16.8	25

Air Flow Data

Model	Color	Speed Tap	ESP (in. wc) / CFM			
			0.1	0.2	0.3	0.4
CPG411	Red	1	800	764	730	686
	Yellow	2	710	668	630	575
	Blue	3	585	533	485	419
	Black	4	525	468	415	345
	Orange	5	400	325	250	175
CPG417	Red	1	800	764	730	686
	Yellow	2	710	668	630	575
	Blue	3	585	533	485	419
	Black	4	525	468	415	345
	Orange	5	400	325	250	175
CPG423	Red	1	820	808	795	783
	Yellow	2	725	712	700	685
	Blue	3	610	593	575	561
	Black	4	530	510	490	473
	Orange	5	395	372	350	326

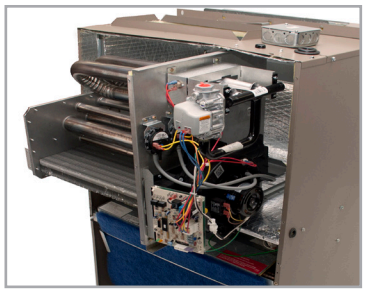
All units are set from factory based on a .1 static.
Setpoint may be different for heating and cooling.
All specifications are subject to change without notice.

Comfort Pack Gas Condensing Furnace

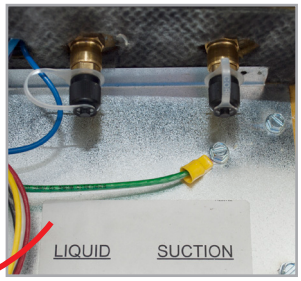
Optional Accessories	
CPWS	Wall Sleeve (Unassembled)
CPWSA	Wall Sleeve Adapter (Unassembled)
CPLGX-S	Architectural Louver Grille for Sleeve
CPLGX-SP	Architectural Louver Grille for Sleeve Painted
CPSGX-P	Stamped Grille Painted
A	Omit Stamped Grilles
B	Slotted Filter Door
C	Combination of both A & B
14508008	25K LP Conversion Kit
	43K LP Conversion Kit* (35,000 input)
	50K LP Conversion Kit

NOTE: 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 Comfort Pack Architectural Options Specification Sheet for more details.*

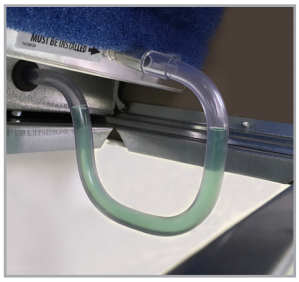
Comfort Pack Advantages



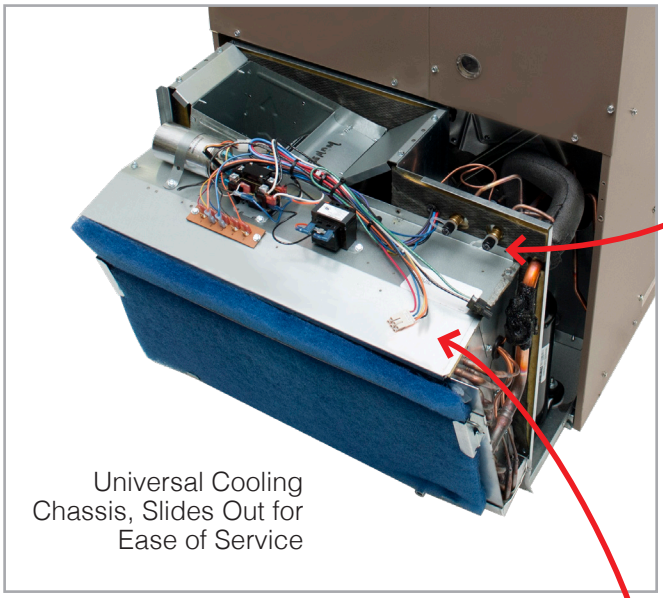
Efficient
Slide-Out Furnace
with Stainless
Steel Heat Exchanger



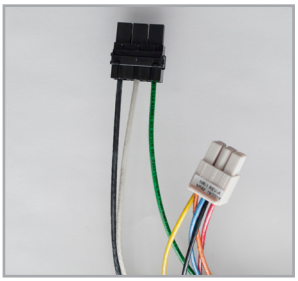
Easy Access Refrigeration
Service Ports Utilizing
Low Loss Coremax
Technology



Auxiliary Drain Provides
Built In Condensate
Overflow Protection



Universal Cooling
Chassis, Slides Out for
Ease of Service

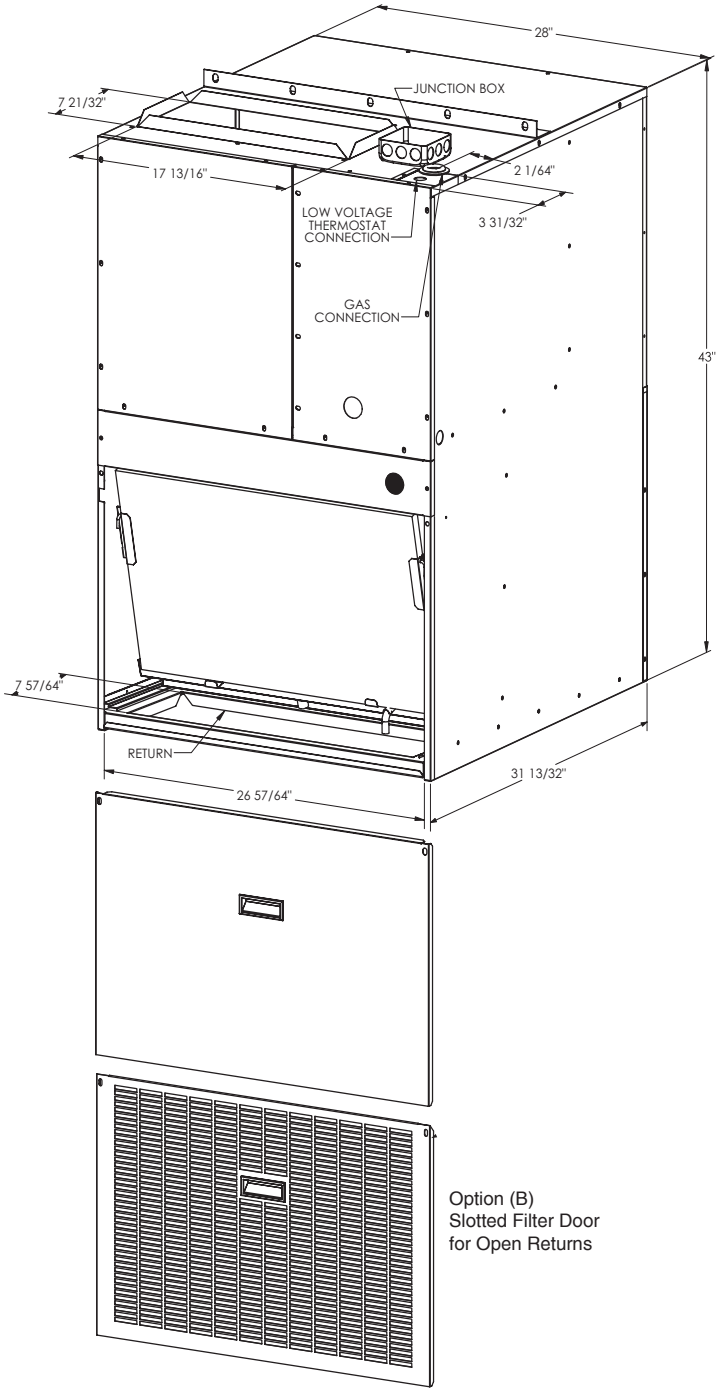


Polarized Molex Plugs
Allowing for Simple
Disconnect from Cabinet

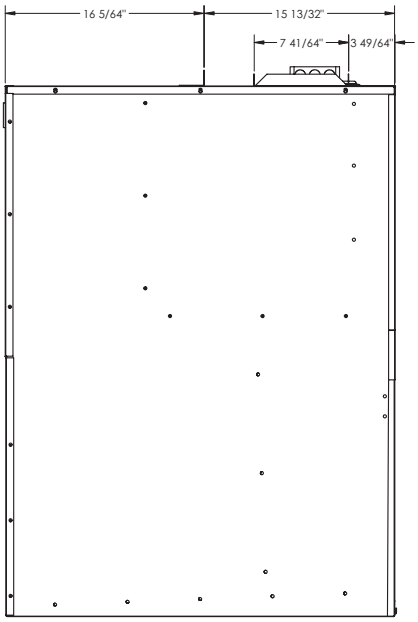
Comfort Pack Gas Condensing Furnace

NOTE: Unit must be mounted a minimum of 8 inches above finished floor.

Please see page12 of the CPG-U Condensing Furnace Installation Guide for Vent Termination Clearances



Option (B)
Slotted Filter Door
for Open Returns



Side view

All specifications are subject to change without notice.

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