

Thru-the-Wall Heating & Cooling Comfort For Multi-Family Construction



High Efficiency Gas Heat - Electric Cooling

Universal Series



NEW!
High Efficiency
95% TE Comfort Pack

Features

- Self-Contained Heating and Cooling Units
- Easily Reachable Cooling Access Ports
- Precharged and Prewired
- Slide Out Chassis
- Polarized Molex Plug Connections on Cooling Chassis
- Supplied with Pre-Painted Stamped Exterior Grille
- 16" x 25" Filter Included

Cooling System

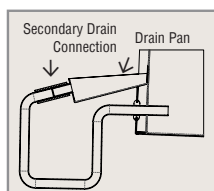
- R-410A High Efficiency Compressor
- Copper Tube with Enhanced Aluminum Fin Coils
- 1, 1.5, 2 and 2.5 Ton Cooling Capacities
- 5 Speed DC Indoor Motor
- Standard Secondary Drain Connection

Heating

- 95% Thermal Efficiency
- Slide Out Furnace with Stainless Steel Heat Exchanger
- Easy View Sight Glass for Diagnostic Lights
- Diagnostic LEDs Visible through Furnace Door
- Simple Control Board Access
- Sealed Combustion Chamber

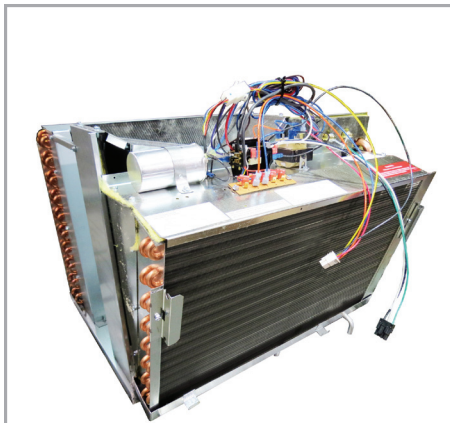


Slide Out Furnace



Secondary Drain

COMFORT PACK Gas Heating - Electric Cooling



Universal Chassis

PERFORMANCE DATA -95% THERMAL EFFICIENCY

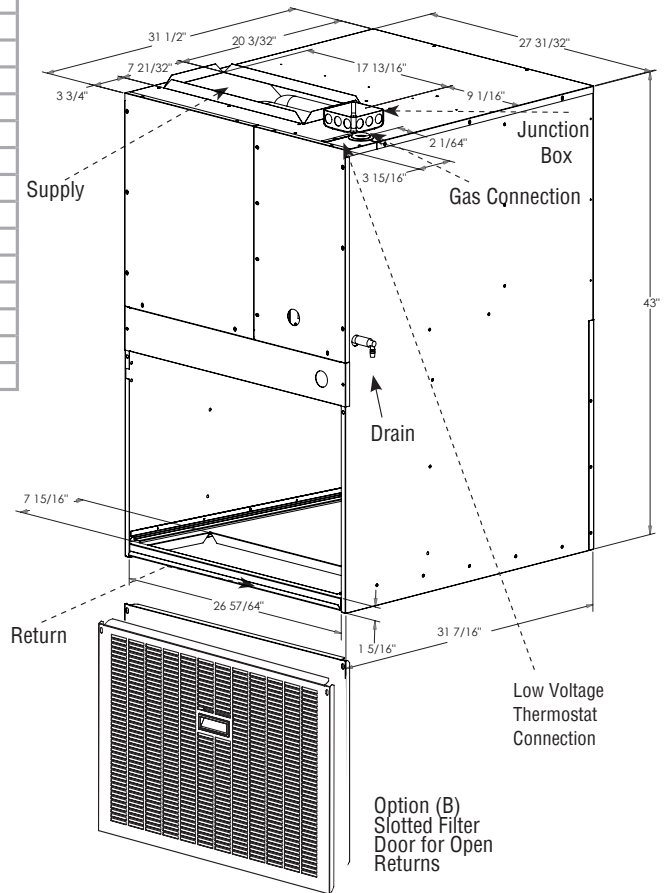
MODELS	NOMINAL COOLING TONS	COOLING BTU	EER	HEATING BTU INPUT	HEATING BTU OUTPUT
CPG41225-U	1	12,000	9.2	25,000	23,750
CPG41232-U	1	12,000	9.2	32,000	30,400
CPG41825-U	1.5	18,000	9.2	25,000	23,750
CPG41832-U	1.5	18,000	9.2	32,000	30,400
CPG41843-U	1.5	18,000	9.2	43,000	40,850
CPG41850-U	1.5	18,000	9.2	50,000	47,500
CPG42425-U	2	22,400	9.2	25,000	23,750
CPG42432-U	2	22,400	9.2	32,000	30,400
CPG42443-U	2	22,400	9.2	43,000	40,800
CPG42450-U	2	22,400	9.2	50,000	47,500
CPG43025-U	2.5	27,000	9.2	25,000	23,750
CPG43032-U	2.5	27,000	9.2	32,000	30,400
CPG43043-U	2.5	27,000	9.2	43,000	40,800
CPG43050-U	2.5	27,000	9.2	50,000	47,500

CPG - ELECTRICAL DATA

All units 208/230/1 AC 60HZ

MODEL	VOLTAGE	COMPRESSOR		INDOOR BLOWER MOTOR		OUTDOOR FAN MOTOR			TOTAL AMPS	MIN. CIRCUIT AMP.	MAXIMUM OVER-CURRENT PROTECTOR
		RLA	LRA	HP	FLA	HP	FLA	LRA			
CPG41225-U***	208-230/60/1	5.1	29.5	1/3	3.0	1/4	1.8	3.6	9.9	11.2	15
CPG41232-U***	208-230/60/1	5.1	29.5	1/3	3.0	1/4	1.8	3.6	9.9	11.2	15
CPG41825-U***	208-230/60/1	8.0	43.5	1/3	3.0	1/4	1.8	3.6	12.8	14.8	20
CPG41832-U***	208-230/60/1	8.0	43.5	1/3	3.0	1/4	1.8	3.6	12.8	14.8	20
CPG41843-U***	208-230/60/1	8.0	43.5	1/3	3.0	1/4	1.8	3.6	12.8	14.8	20
CPG41850-U***	208-230/60/1	8.0	43.5	1/3	3.0	1/4	1.8	3.6	12.8	14.8	20
CPG42425-U***	208-230/60/1	10.9	61.6	1/2	3.9	1/4	1.8	3.6	16.6	19.3	30
CPG42432-U***	208-230/60/1	10.9	61.6	1/2	3.9	1/4	1.8	3.6	16.6	19.3	30
CPG42443-U***	208-230/60/1	10.9	61.6	1/2	3.9	1/4	1.8	3.6	16.6	19.3	30
CPG42450-U***	208-230/60/1	10.9	61.6	1/2	3.9	1/4	1.8	3.6	16.6	19.3	30
CPG43025-U***	208-230/60/1	14.3	72.2	1/2	3.9	1/4	2.4	-	20.6	24.2	35
CPG43032-U***	208-230/60/1	14.3	72.2	1/2	3.9	1/4	2.4	-	20.6	24.2	35
CPG43043-U***	208-230/60/1	14.3	72.2	1/2	3.9	1/4	2.4	-	20.6	24.2	35
CPG43050-U***	208-230/60/1	14.3	72.2	1/2	3.9	1/4	2.4	-	20.6	24.2	35

Note: Unit must be mounted a minimum of 8" above finished floor.



OPTIONAL ACCESSORIES

CPWS	Wall Sleeve (Unassembled)
CPWSA	Wall Sleeve Adapter (Unassembled)
CPLGX	Architectural Louver Grille
CPLGX-S	Architectural Louver Grille for Sleeve
CPLGX-P	Architectural Louver Grille Painted
CPLGX-SP	Architectural Louver Grille for Sleeve Painted
CPSGX-P	Stamped Grille Painted

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 Louvered Grilles Specification Sheet for more details.

A	Omit Stamped Grilles
B	Slotted Filter Door
C	Combination of both A & B

COMFORT PACK AIR FLOW DATA

MODEL	Static Pressure/CFM			
	0.1	0.2	0.3	0.4
CPG412	390-855	325-815	260-780	360-735
CPG418	390-855	325-815	260-780	360-735
CPG424	405-815	345-780	290-745	365-705
CPG430	405-815	345-780	290-745	365-705

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



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Spec CPG-U 95% TE 11/2018