



**COMFORT PACK T SERIES**  
with 80% GAS HEAT

*Go Thru-the-Wall*



## Multi-Family Thru-the-Wall Heating & Cooling

### Features

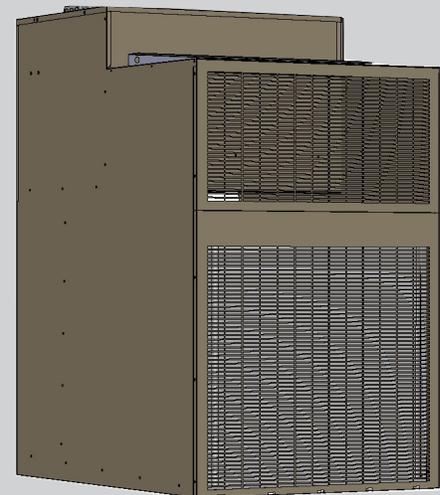
- Fits existing Comfort Pack Wall Sleeve
- Adjustable 5 Speed DC Indoor Motor
- Self-Contained Heating and Cooling Unit
- Precharged and Prewired
- Ships with standard Pre-Painted Stamped Exterior Grille (Pictured right)
- 20"x 25" Filter Included

### Cooling System

- Slide-Out T-Series Cooling Chassis provided with polarized molex plug connections  
*(The T-Series chassis will only fit T-Series model cabinets)*
- Easy Access Coremax Service Ports
- R-410A High Efficiency Compressor
- 2.5 Ton Cooling Capacities
- TXV installed in all models for optimum performance
- Standard Secondary Drain Connection

### Heating

- 80% AFUE Gas Efficiency
- Slide-Out Furnace with 409 Stainless Steel Heat Exchanger
- Up to 51,000 BTUH Heating Capacity Output
- Diagnostic LEDs and flame visible through sight glass on Furnace Door
- Sealed Combustion Chamber



**Comfort Pack**

Shown with Factory Installed,  
Pre-Painted Stamped Exterior Grille



HEATING & A/C EQUIPMENT

**National Comfort Products**

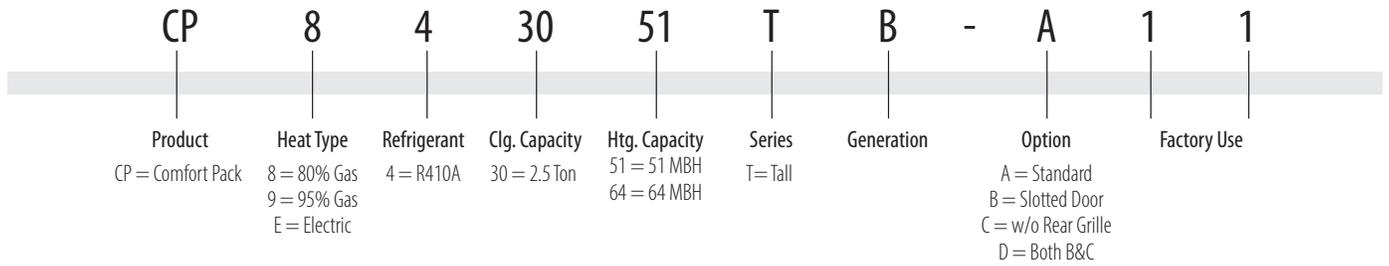
*A Division of National Refrigeration and Air Conditioning Products, Inc.*

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# Nomenclature 2024



## Performance Data

11.7 SEER2 – 80% AFUE							
Model	Nominal Cooling Tons	Cooling Btu/h	Sensible Btu/h	Charge R-410A (oz)	Heater Input (Btu/h)	Heater Output (Btu/h)	Shipping Weight (lbs.)
CP843051TB	2.5	27,000	19,600	51	51,000	40,800	365
CP843064TB	2.5	27,000	19,600	51	64,000	51,200	365

## Electrical Data

Model	Voltage	Compressor		Condenser Motor			Blower		Total Amps	MCA	MOP
		RLA	LRA	HP	RLA	LRA	HP	RLA			
CP843051TB	208/230-1-60	14.1	67.9	1/4	2.4	--	1/2	3.8	20.3	23.8	35
CP843064TB	208/230-1-60	14.1	67.9	1/4	2.4	--	1/2	3.8	20.3	23.8	35

## Air Flow Data

Models	Color	Speed Tap	ESP (in. wc) / CFM				
			0.1	0.2	0.3	0.4	0.5
CP843051TB	Red	1	1000	975	950	930	910
	Yellow	2	840	830	800	775	750
	Blue	3	760	730	710	690	660
	Black	4	635	610	580	560	530
	Orange	5	520	430	375	310	-
CP843064TB	Red	1	1000	975	950	930	910
	Yellow	2	840	830	800	775	750
	Blue	3	760	730	710	690	660
	Black	4	635	610	580	560	530
	Orange	5	520	430	375	310	-

NOTE: All units are set from factory based on an ESP of 0.3 in. wc. Setpoint may be different for heating and cooling.  
All specifications are subject to change without notice.

## Other Options

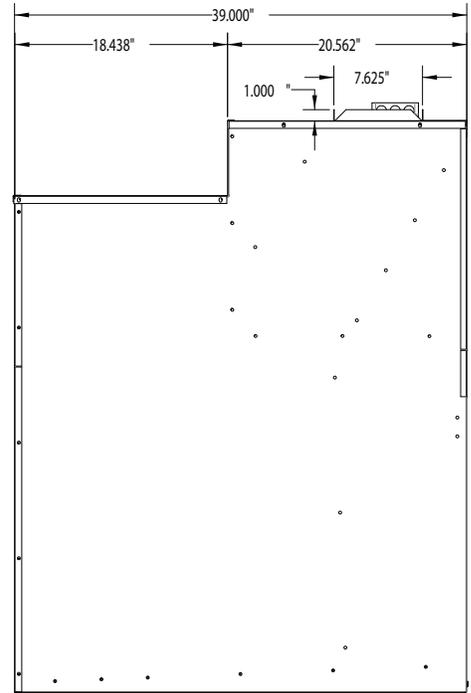
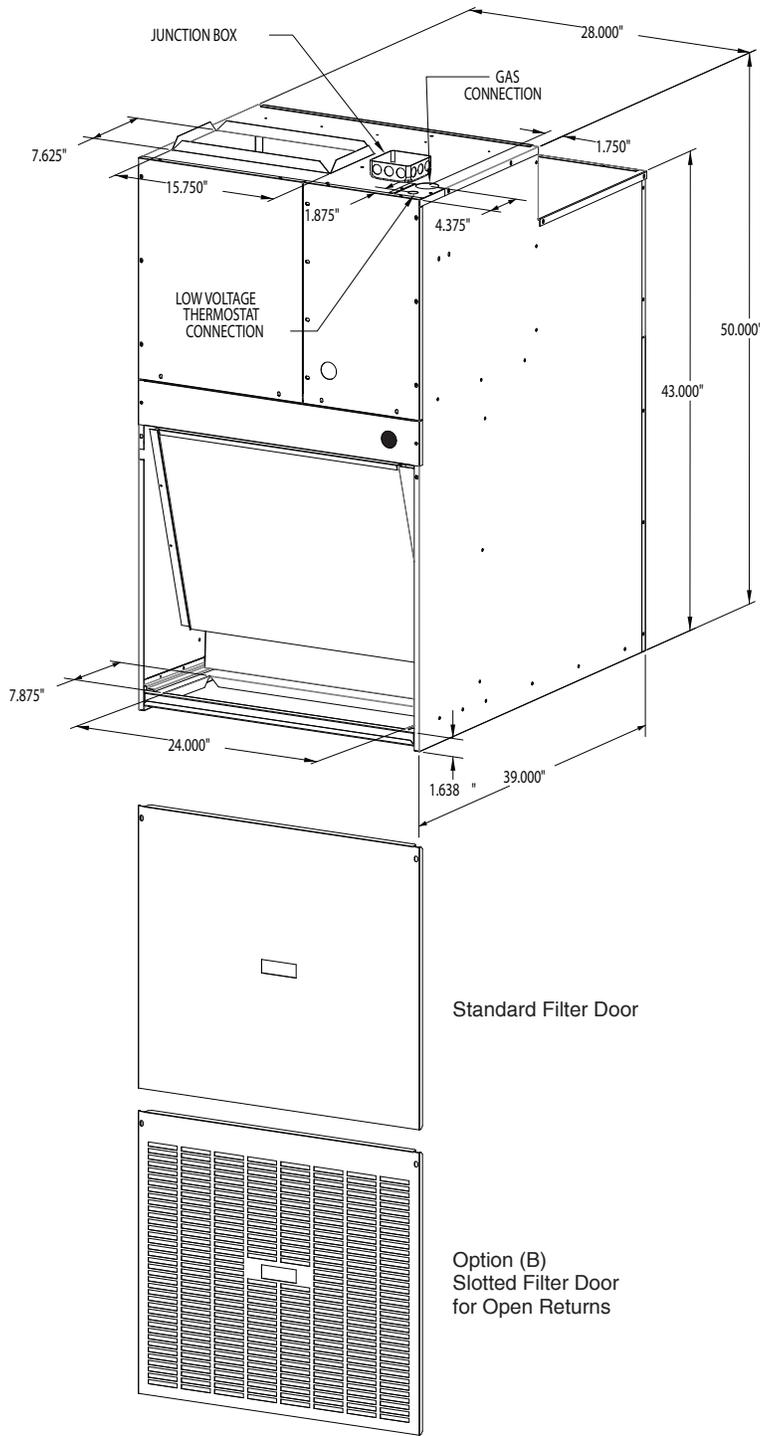
CPWS	Wall Sleeve (Unassembled)
CPWSA	Wall Sleeve Adapter (Unassembled)
CPSGT-P	T-Series Stamped Grille Painted
CPLGT	T-Series Architectural Louver Grille
CPLGT-S	T-Series Architectural Louver Grille for Sleeve (Attaches to Wall Sleeve Only)
CPLGT-P	T-Series Architectural Louver Grille Painted (Attaches to Units Only)
CPLGT-SP	T-Series Architectural Louver Grille Sleeve Painted (Attaches to Wall Sleeve Only)
A	Standard
B	Slotted Door
C	with out Rear Grille
D	Both B & C

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

- 80% Efficient Slide Out Furnace with Stainless Steel Heat Exchanger
- 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
- Secondary Drain Provides Built In Condensate Overflow Protection

# Unit Dimensions



Side view

Standard Filter Door

Option (B)  
Slotted Filter Door  
for Open Returns

NOTE: Unit must be mounted a minimum of 8 inches above finished floor. See installation guide for vent termination clearances



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Spec Comfort Pack T-Series with 80% Gas Heat 2024