

T-SERIES

Comfort Pack
with 80% Gas Heat

Go Thru-the-Wall



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

Features

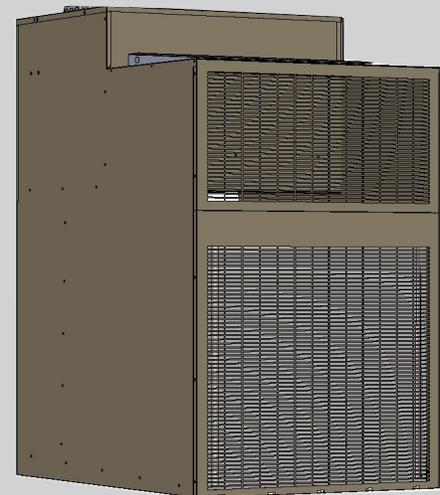
- Fits existing Comfort Pack Wall Sleeve
- Adjustable 5 Speed DC Indoor Motor
- Self-Contained Heating and Cooling Unit
- Precharged and Prewired
- Ships with standard Pre-Painted Stamped Exterior Grille (Pictured right)

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 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

Meets All
2023 DOE Requirements



HEATING & A/C EQUIPMENT

National Comfort Products

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

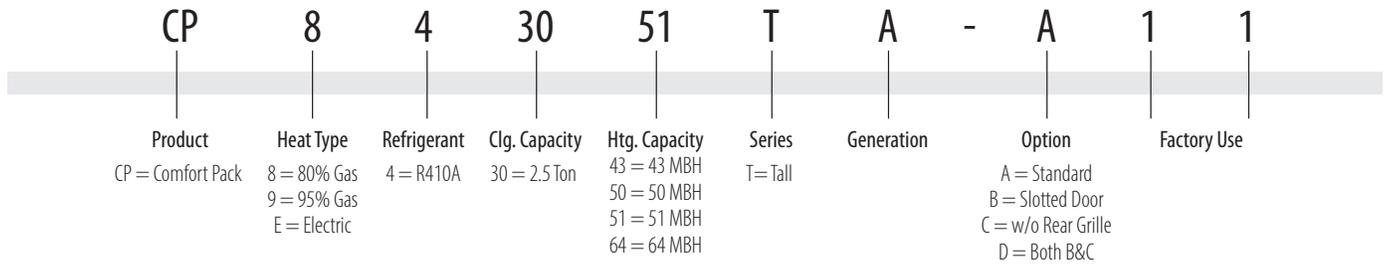
539 Dunksferry Road • Bensalem, PA 19020-5908

(800) 523-7138 • Fax (215) 639-1674

www.NationalComfortProducts.com



Nomenclature 2023



Performance Data

11.7 SEER2 - 80% AFUE							
Model	Nominal Cooling Tons	Cooling Btuh	Sensible Btuh	Charge R-410A (oz)	Heater Input (Btuh)	Heater Output (Btuh)	Shipping Weight (lbs.)
CP843051TA	2.5	27,000	19,600	51	51,000	40,800	365
CP843064TA	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			
CP843051TA	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	19.8	23.2	35
CP843064TA	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	19.8	23.2	35

Air Flow Data

Models	Color	Speed Tap	ESP (in. wc) / CFM				
			0.1	0.2	0.3	0.4	0.5
CP843051TA	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	-
CP843064TA	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

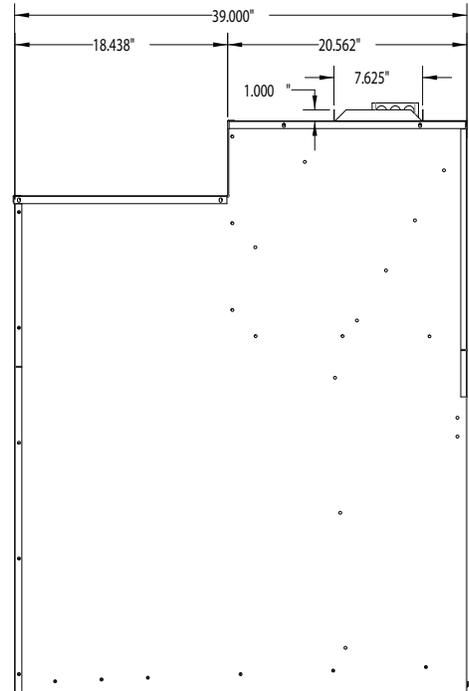
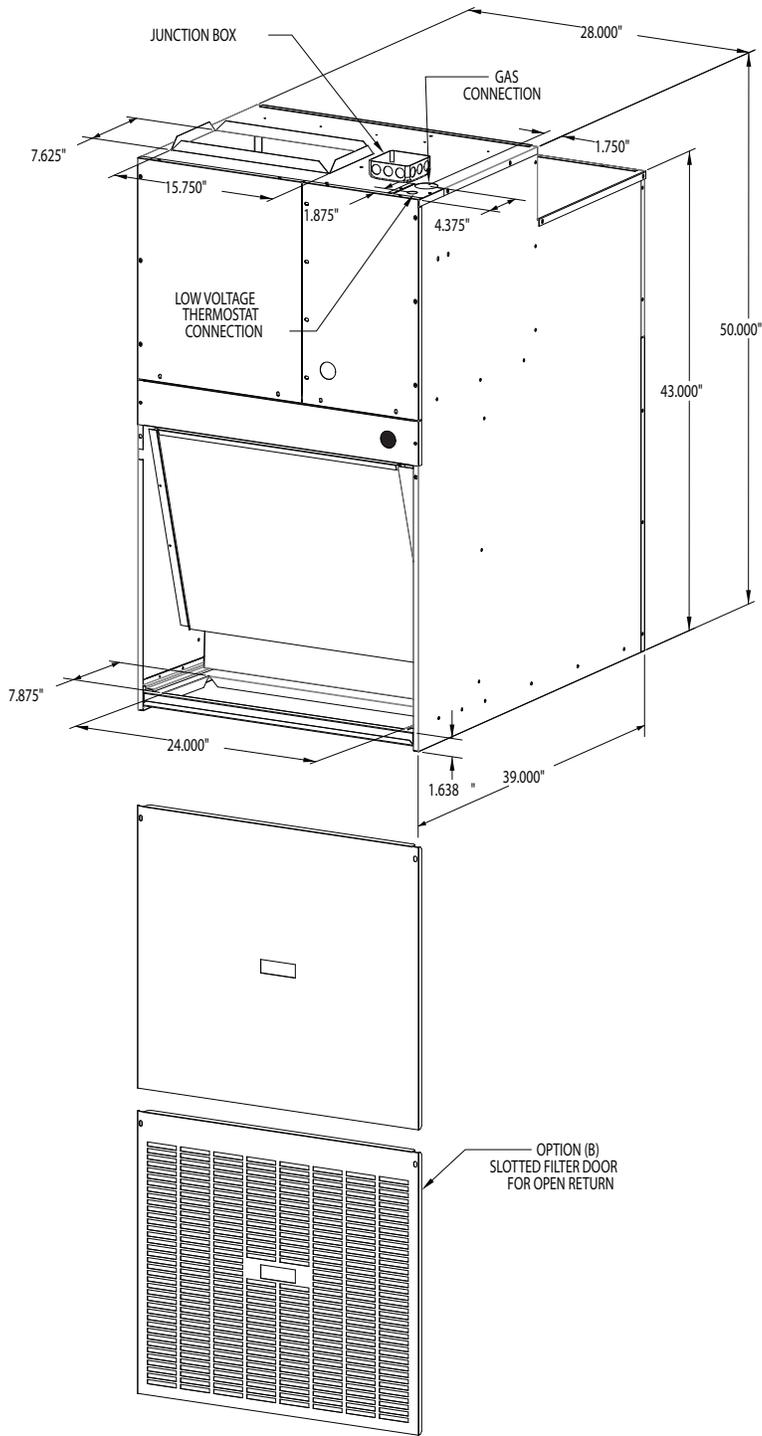
CPWS	Wall Sleeve (Unassembled)
CPWSA	Wall Sleeve Adapter (Unassembled)
CPSGT-P	Comfort Pack T-Series Stamped Grille Painted
CPLGT	Comfort Pack T-Series Architectural Louver Grille
CPLGT-S	Comfort Pack T-Series Architectural Louver Grille for Sleeve (Attaches to Wall Sleeve Only)
CPLGT-P	Comfort Pack T-Series Architectural Louver Grille Painted (Attaches to Units Only)
CPLGT-SP	Comfort Pack 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



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



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



All specifications are subject to change without notice.

Spec Comfort Pack T-Series with 80% Gas Heat 2/2023