

12 SEER

ELECTRIC HEAT

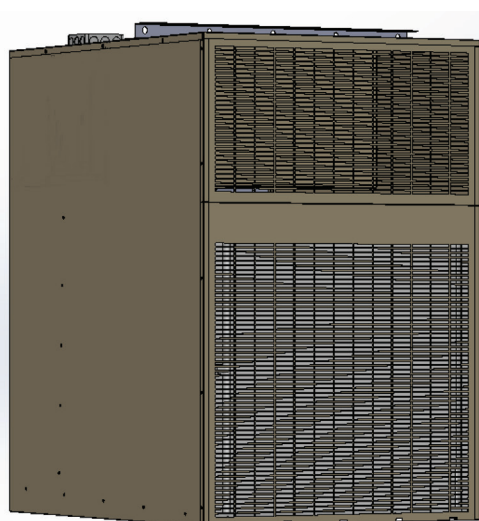


NATIONAL COMFORT PRODUCTS

HEATING & A/C EQUIPMENT

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

NEW!



Shown with Factory Installed,
Pre-Painted Stamped Exterior Grille

Comfort Pack 2.5 Ton with Electric Heat T-Series

Features

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

Cooling System

- Slide-Out T-Series Cooling Chassis provided with polarized moxex 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 Capacity
- TXV installed for optimum performance
- Standard Secondary Drain Connection

Heating

- Up to 15KW Electric Resistance Heat
- 2 Stage Electric Heat Control Board
- Internal Automatic Reset Thermal Limits
- Internal Fusing

Performance Data | 12 SEER

Models	Nominal Cooling Tons	Cooling BTU	Heating BTU		Heating KW		Heating Amps	
			230V	208V	230V	208V	230V	208V
CPE42900-T	2.5	27,000	N/A	N/A	N/A	N/A	N/A	N/A
CPE42903-T	2.5	27,000	10,900	8,950	3.20	2.62	13.91	12.59
CPE42905-T	2.5	27,000	15,950	13,050	4.68	3.83	20.34	18.41
CPE42907-T	2.5	27,000	22,400	18,300	6.58	5.37	28.61	25.82
CPE42910-T	2.5	27,000	31,900	26,000	9.35	7.64	40.65	36.70
CPE42915-T	2.5	27,000	47,800	39,100	14.02	11.47	60.95	55.14

Go Thru-the-Wall



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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 2.5 Ton with Electric Heat T-Series

Electrical Data														
Models	Voltage	Compressor		Outdoor Fan Motor			Indoor Blower Motor		Total Amps		Minimum Circuit Amps		Maximum Overcurrent Protector	
		RLA	LRA	HP	RLA	LRA	HP	RLA	230V	208V	230V	208V	230V	208V
CPE42900-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	19.8	19.8	23.2	23.2	35	35
CPE42903-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	19.8	19.8	23.2	23.2	35	35
CPE42905-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	22.3	24.2	29.3	26.9	35	35
CPE42907-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	29.7	32.5	39.7	36.2	40	40
CPE42910-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	40.6	44.6	54.7	49.8	55	50
CPE42915-T	208-230/60/1	13.5	72.5	1/4	2.4	-	1/2	3.9	59.0	64.9	80.1	72.8	85	75

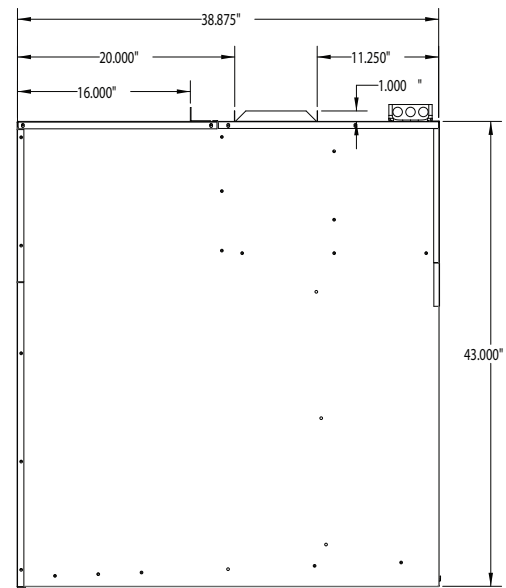
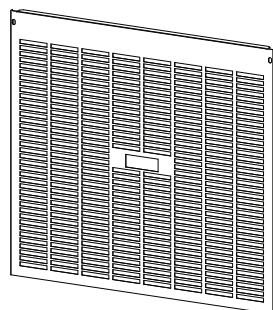
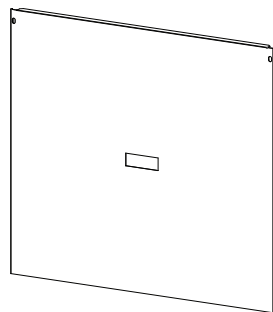
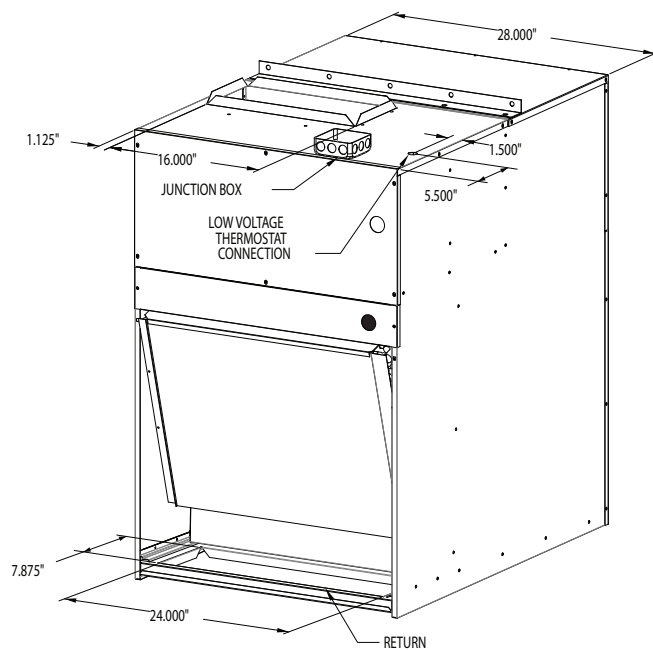
Air Flow Data						
Models	Speed Tap	ESP (in. wc) / CFM				
		0.1	0.2	0.3	0.4	0.5
CPE42900-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290
CPE42903-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290
CPE42905-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290
CPE42907-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290
CPE42910-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290
CPE42915-T	1	975	950	925	905	880
	2	840	815	790	765	740
	3	725	695	670	645	615
	4	625	600	570	540	510
	5	450	415	375	330	290

NOTE: 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 2.5 Ton with Electric Heat T-Series

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



Side view

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



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Spec CPE 2.5 with Electric Heat T Series 8/2021