

COMFORT PACK

CPE-D series

Electric Heat - Electric Cooling

FEATURES

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

COOLING SYSTEM

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

HEATING

- Up to 15KW Electric Resistance Heat
- Up to 51,000 BTUH Heating Capacity Output
- Fast-Acting Open Wire Elements
- Internal Automatic Reset Thermal Limits
- One-Stage Heat Control with Sequenced Steps
- Internal Fusing



Thru-the-Wall Comfort Pack units with heating capacities up to 15 KW. Cooling capacities from 1 to 2.5 tons.



Perfect for: condominiums, apartments, retirement villages and other multi-family construction.

WE GO THRU-THE-WALL™

COMFORT PACK Electric Heating - Electric Cooling

CPE - ELECTRICAL DATA												
MODEL	VOLTAGE	COMPRESSOR		INDOOR BLOWER MOTOR			OUTDOOR FAN MOTOR			TOTAL AMPS	MINIMUM CIRCUIT AMPACITY	MAXIMUM OVERCURRENT PROTECTOR
		RLA	LRA	HP	FLA	LRA	HP	FLA	LRA			
CPE41205-D	208-230/60/1	5.5	26.0	1/3	3.0	-	1/4	1.8	3.6	24.2	30.3	35
CPE41207-D	208-230/60/1	5.5	26.0	1/3	3.0	-	1/4	1.8	3.6	41.7	46.0	50
CPE41210-D	208-230/60/1	5.5	26.0	1/3	3.0	-	1/4	1.8	3.6	41.7	57.5	60
CPE41805-D	208-230/60/1	8.3	44.0	1/3	3.0	-	1/4	1.8	3.6	25.8	30.3	35
CPE41807-D	208-230/60/1	8.3	44.0	1/3	3.0	-	1/4	1.8	3.6	41.7	46.0	50
CPE41810-D	208-230/60/1	8.3	44.0	1/3	3.0	-	1/4	1.8	3.6	46.0	57.5	60
CPE41815-D	208-230/60/1	8.3	44.0	1/3	3.0	-	1/4	1.8	3.6	67.8	84.6	90
CPE42405-D	208-230/60/1	9.5	58.0	1/3	3.0	-	1/4	1.8	3.6	25.8	30.3	35
CPE42407-D	208-230/60/1	9.5	58.0	1/3	3.0	-	1/4	1.8	3.6	43.3	48.0	50
CPE42410-D	208-230/60/1	9.5	58.0	1/3	3.0	-	1/4	1.8	3.6	47.6	57.5	60
CPE42415-D	208-230/60/1	9.5	58.0	1/3	3.0	-	1/4	1.8	3.6	69.4	84.6	90
CPE43010-D	208-230/60/1	11.6	74.0	1/3	3.0	-	1/4	1.8	3.6	47.0	57.5	60
CPE43015-D	208-230/60/1	11.6	74.0	1/3	3.0	-	1/4	1.8	3.6	68.9	84.6	90

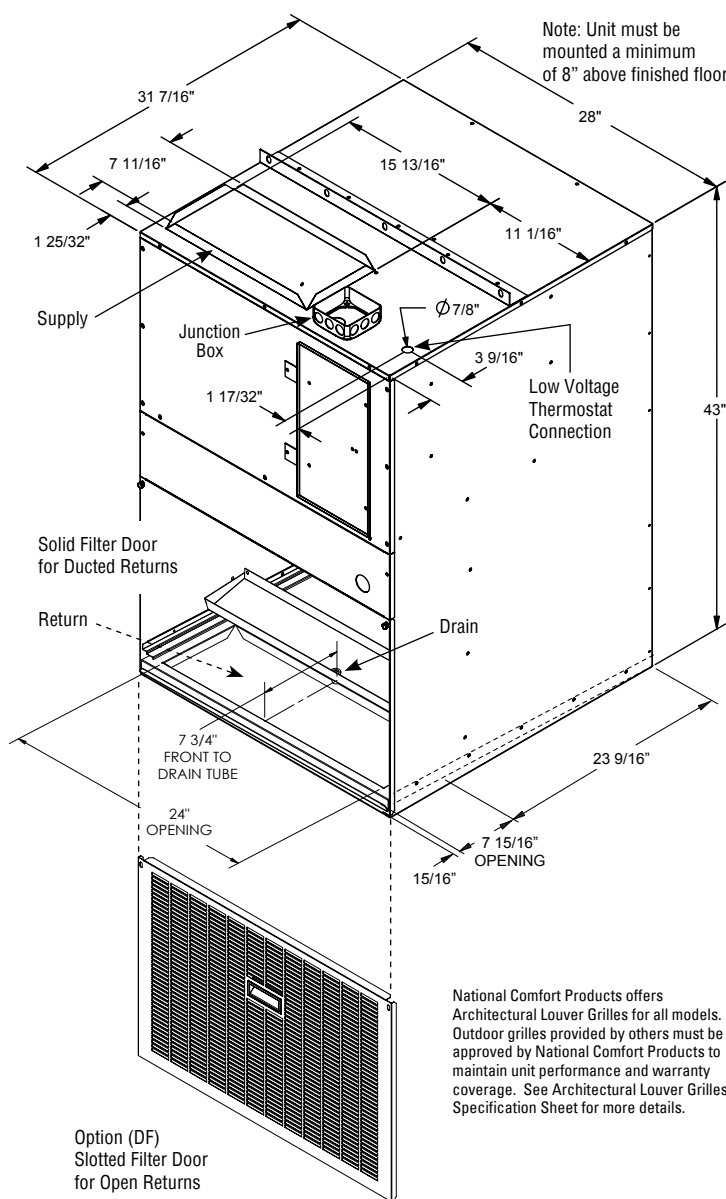


CPE - PERFORMANCE DATA						
MODEL	COOLING BTUH	HEATING BTU @ 240V	HEATING BTU @ 208V	EER (outside temp.)	HEATING KW	SHIP WT.
				95°	240	208
CPE41205-D	12,000	17,061	12,966	9.0	5	3.8
CPE41207-D	12,000	25,591	12,966	9.0	7.5	5.6
CPE41210-D	12,000	34,121	25,591	9.0	10	7.5
CPE41805-D	18,000	17,061	12,966	9.0	5	3.8
CPE41807-D	18,000	25,591	19,108	9.0	7.5	5.6
CPE41810-D	18,000	34,121	25,591	9.0	10	7.5
CPE41815-D	18,000	51,182	38,557	9.0	15	11.3
CPE42405-D	22,400	17,061	12,966	9.0	5	3.8
CPE42407-D	22,400	25,591	19,108	9.0	7.5	5.6
CPE42410-D	22,400	34,121	25,591	9.0	10	7.5
CPE42415-D	22,400	51,182	38,557	9.0	15	11.3
CPE43010-D	27,400	34,121	25,591	9.0	10	7.5
CPE43015-D	27,400	51,182	38,557	9.0	15	11.3

OPTIONAL ACCESSORIES	
CPWS	WALL SLEEVE (UNASSEMBLED)
CPWSA	WALL SLEEVE ADAPTOR (UNASSEMBLED)
CPLG	ARCHITECTURAL LOUVER GRILLE
CPLG-S	ARCHITECTURAL LOUVER FOR SLEEVE
CPLG-P	ARCHITECTURAL LOUVER GRILLE (PAINTED)
CPLG-SP	ARCHITECTURAL LOUVER FOR SLEEVE (PAINTED)
PAINTED LOUVER	STAMPED GRILLE (PAINTED)
-DF (CALL FOR DETAILS)	SLOTTED FILTER DOOR
-DD (CALL FOR DETAILS)	SECONDARY DRAIN PAN
-DP (CALL FOR DETAILS)	OMITED STAMPED LOUVER AND GRILLE
-DB (CALL FOR DETAILS)	COMBINATION OF (-DD) AND (-DP) SEE ABOVE CONSULT FACTORY FOR OTHER COMBINATIONS

Note: All specifications are subject to change without notice.

COMFORT PACK AIR FLOW						
MODEL	Ton	HP	Static			
			0.1	0.2	0.3	0.4
CPE412	1	1/3	400	380	362	344
CPE418	1.5	1/3	650	618	588	559
CPE424	2	1/3	715	680	647	615
CPE430	2.5	1/3	820	780	740	700



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 Louver Grilles Specification Sheet for more details.

Option (DF)
Slotted Filter Door
for Open Returns



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