

The LRP13 3-phase packaged units feature a compact footprint and factory-installed base rails for a quick and easy install. Commercial field-installed accessories like electric heaters and economizers make the LRP13 packaged units ideal for light commercial applications.

3PH GAS/ELECTRIC OR ELECTRIC/ELECTRIC: 3 – 5 TON 13.4 SEER2 PERFORMANCE DATA			
NOMINAL TONNAGE	3	4	5
NET COOLING CAPACITY (BTUH)	34,000	45,500	56,000
COOLING STAGES	1	1	1
HEATING STAGES	1	1	1
NOMINAL SUPPLY AIR (CFM)	1200	1650	1750
EER2	10.6	10.6	10.6
SEER2 (036-060)	13.4	13.4	13.4
DIRECT DRIVE MOTOR (HP)	.07	1	1
WEIGHT - SHIPPING (LBS)	516	560	578
CABINET SIZE - H X W X L (IN)	48 x 56 x 45	48 x 56 x 45	48 x 56 x 45
FILTER SIZE - INCHES (QTY)	(2) 20 x 20 x 1	(2) 20 x 20 x 1	(2) 20 x 20 x 1
ELECTRICAL	208/230V or 460V-60Hz -3ph		
3PH HEAT PUMP: 3 – 5 TON 13.4 SEER2 PERFORMANCE DATA			
NOMINAL TONNAGE	3	4	5
NET COOLING CAPACITY (BTUH)	34,000	45,500	55,500
COOLING STAGES	1	1	1
NET HEATING CAPACITY - 47°F	35,000	47,000	57,000
HEATING STAGES	1	1	1
NOMINAL SUPPLY AIR (CFM)	1,200	1,600	1,750
EER2	10.6	11.5	11.5
SEER2 (036-060)	13.4	13.4	13.4
HSPF2	6.7	6.7	6.7
DIRECT DRIVE MOTOR (HP)	0.75	1	1
WEIGHT - SHIPPING (LBS)	515	536	546
CABINET SIZE - H X W X L (IN)	48 x 56 x 45	48 x 56 x 45	48 x 56 x 45
FILTER SIZE - INCHES (QTY)	(2) 20 x 20 x 1	(2) 20 x 20 x 1	(2) 20 x 20 x 1
ELECTRICAL	208/230V or 460V-60HZ - 3ph		

FACTORY INSTALLED GAS HEAT - LOW NOX (<40NG/J)			
NOMINAL TONNAGE	3	4	5
MODEL NO.	LRP13G XK36	LRP13G XK48	LRP13G XK60
54 KBTUH INPUT	.		
72 KBTUH INPUT	.		
90 KBTUH INPUT	.	.	.
108 KBTUH INPUT		.	.
126 KBTUH INPUT		.	.
FACTORY INSTALLED GAS HEAT - ULTRA LOW NOX (<14NG/J)			
NOMINAL TONNAGE	3	4	5
MODEL NO.	LRP13G NK36	LRP13G NK48	LRP13G NK60
54 KBTUH INPUT	.		
72 KBTUH INPUT		.	.
FIELD INSTALLED ELECTRIC HEAT - HEAT PUMP AND AC			
NOMINAL TONNAGE	3	4	5
MODEL NO.	LRP13ACK36/ LRP13HPK36	LRP13ACK48/ LRP13HPK48	LRP13ACK60/ LRP13HPK60
5 KW	.	.	.
10 KW	.	.	.
15 KW	.	.	.
20 KW		.	.
23 KW			.

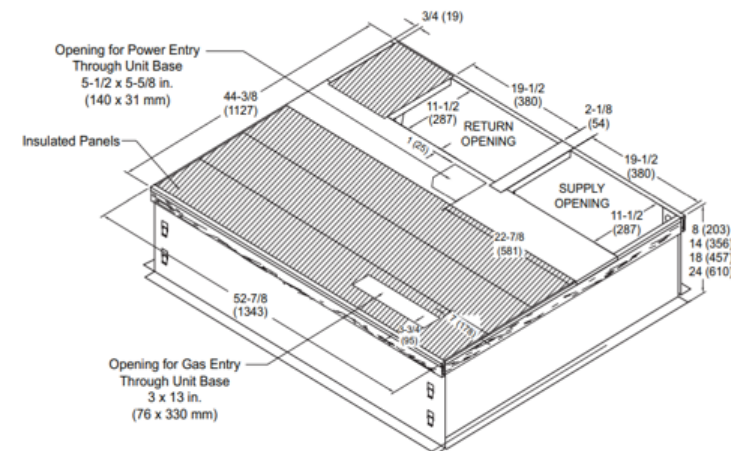
FACTORY- AND FIELD-INSTALLED OPTIONS

OPTION	FACTORY	FIELD
COOLING		
Compressor Crankcase Heater	•	•
Compressor Timed-off Control	•	•
Freezestat		
Drain Pan Overflow Switch		
Low-Ambient Kit (40°F)	•	
HEATER		
Bottom Gas Entry Kit		•
Gas Heat Input	•	
LPG/Propane Conversion Kits		•
Vertical Vent Extension		•
CABINET		
Base Rail Openings Closure Kit		•
Rectangular to Round Duct Adaptor Kits		•
Tool-Less Filter Access Kit		•

OPTION	FACTORY	FIELD
OUTDOOR AIR		
Filters (1"x20"x20" - Qty 2)		•
Standard Economizer		•
High Performance Economizer (Title 24)		•
Single Enthalpy Control (Standard)		•
Single Enthalpy Control (High Performance)		•
Motorized Damper with Air Hood		•
Manual Damper with Air Hood		•
CONTROLS		
CS3000 Commercial Programmable Thermostat		•
CS75000 Commercial Programmable Thermostat		•
Smoke Detector Supply and/or Return		•
ELECTRICAL		
Electric Heat		•
Bottom Power Entry Kit		•
Single Point Power Kit		•

ROOF CURB DIMENSIONS

CATALOG NO.	HEIGHT (IN)	L (IN)	W (IN)	SUPPLY AIR		RETURN AIR	
				SL (IN)	SW (IN)	RL (IN)	RW (IN)
21J17	8	44-3/8	52-7/8	11-1/2	19-1/2	11-1/2	19-1/2
30X48 / 21J19	14						
21J20	18						
21J25	24						
30x49 / 21U04	14 (adj. pitch)						



NOTE - Roof deck may be omitted within confines of curb.



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