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SPLIT-PAK™ PRE-ASSEMBLED REMOTE REFRIGERATION SYSTEMS



SPECIFICATIONS FOR: SPLIT-PAK™ PRE-ASSEMBLED REMOTE REFRIGERATION SYSTEMS

STANDARD FEATURES

CONDENSING UNIT

- Galvanized steel rack
- Welded hermetic or scroll compressor**
- R-449A Refrigerant
- Initial oil charge
- Suction service valves **
- Discharge service valves **
- High and low pressure controls
- Liquid line receiver with fusible plug, liquid shutoff valve & charging port
- Rippled aluminum fins with staggered copper tubes for high efficiency
- Aluminum, direct drive, propeller fan blades

EVAPORATOR

- Rippled aluminum fins with staggered copper tubes
- Aluminum, 2 speed direct drive, propeller fan blades
- Electric defrost heater (low temperature systems)
- Low profile ceiling mount for minimum loss of working space

STANDARD COMPONENTS/FEATURES

- Liquid line filter drier (factory installed)
- Sight glass (factory installed)
- Expansion valve (factory installed)
- Room thermostat (factory installed)
- Electric defrost timer
- UL Approved System for outdoor applications
- Standard voltages 115/60/1; 208-230/60/1 and 208-230/60/3 (not all systems available in 115/60/1 or 208-230/60/3)
- 18 months parts and labor warranty

OPTIONAL FEATURES

- All-weather hoods
- Copper fins on evaporator coil
- Crankcase pressure regulating valve
- Crankcase heater with high ambient cutout
- Electric defrost for normal temperature systems
- Fused disconnect
- Other voltage including 480/60/3, 220/50/1, etc.
- Outdoor ambient controls
- Pre-charged system with quick connect pre-charged lines (up to 50 feet)
- Pre-piped (includes liquid line drier, sight glass, installed on rack)
- Pressure relief valve
- Pre-wired (requires condensing unit/unit cooler interwiring)
- Protective coatings for evaporator coils (high temperature applications)
- Special temperature application
- Standard profile evaporator
- System prepiped to liquid and suction line "shut off" valves or pre-charged bulkhead on condensing unit mounting base
- Vibrasorber on liquid line (semi-hermetic only)
- Vibrasorber on suction line
- Water cooled condensing units
- 5 year compressor warranty

Dedicated medium temp condensing units meet the DOE requirement of a minimum AWEF rating of 5.61 (Btu/W-h) for indoor models and 7.6 for outdoor models.

* All refrigeration sized to customer specified product load requirements.

** Scroll compressors used on certain hermetic applications.

** Consult factory for compressor style available on specific systems.

REMOTE REFRIGERATION MODEL NUMBER NOMENCLATURE

N A W D 100 R L 3 -

Room Temperature
NE = +34°/+28° Electric Defrost
L = -10°
N = +38°/+35°
F = 0°
X = -20°

A = Air Cooled
W = Water cooled

Condensing Unit Body
W = Welded Hermetic
D = Discus
S = Scroll

Refrigerant
J = R-449A
E = R-134A

System Size*	
50 Series	325 Series
75 Series	350 Series
105 Series	400 Series
125 Series	500 Series
150 Series	600 Series
200 Series	700 Series
225 Series	750 Series
250 Series	1000 Series
300 Series	

R = Remote System

Evaporator Coil Type
L = Low Profile
NC = No Coil
M = Medium Profile
CC = Center Ceiling Coil
LV = Low Velocity
RI = Reach-in
SC = Slim Contour

Condensing Unit Voltage
0 = 115/1/60
1 = 230/1/60
2 = 208/1/60
3 = 208-230/3/60
4 = 208-230/1/60
5 = 220/1/50
6 = 380/3/50
7 = 460/3/60

OPTIONS
= UL Approved All Weather Hood
& = UL Approved All Weather Hood
D = Cap/Membrane Roof Adapter
A = 0°F and Up Ambient Control Kit "D" & "E"
B = 0°F to -20° Ambient Control Kit "H" & "I"
C = -21°F to -45° Ambient Control Kit "F" & "G"
F = Heat Exchanger
G = High Throw Fan Guard/s (installed)
V = Vibrasorber (Indicates (1 on Suction Line)
1 = 5' Pre-Charged Lines
2 = 10' Pre-Charged Lines
3 = 15' Pre-Charged Lines
4 = 20' Pre-Charged Lines
5 = 25' Pre-Charged Lines
6 = 30' Pre-Charged Lines
7 = 35' Pre-Charged Lines
8 = 40' Pre-Charged Lines
9 = 45' Pre-Charged Lines
0 = 50' Pre-Charged Lines
NOTE: All pre-charged systems are 300 series MAX
U = Rack
R = C.P.R. Valve
X = Pressure Relief Valve
Y = Pre-piped (includes drier and sight glass installed on condensing unit & evaporator valve installed on unit cooler)
H = Hand Valve
J = Suction Accumulator
P = Pre-wired
K = Harness Interconnected
L = Phase/Voltage Monitor
M = Enviro-Controller
N = XDX Valve Assembly
O = Oil Separator
Z = Fused Disconnect
E = EXPORT CRATE =(ISPM15 APPROVED)

General:

Ambient temperatures around the system should be less than +90°F and 50% RH. Condensing units shall be accessible hermetic or welded hermetic with air cooled or optional water cooled condenser. Condensing units shall be factory assembled and UL listed. Evaporators shall be forced air type designed for ceiling installation. Air discharge shall be parallel to the walk-in ceiling. Fan motors, guards, multi-fin and tube-type coil shall be housed in heavy gauge aluminum housing. Unit shall have drain pan with suitable drain pipe connection. Freezer evaporators shall have an automatic electric defrost system including heaters, time clock, defrost end and fan delay control and heated drain pan. Defrost shall be time initiated and temperature terminated with built-in failsafe control. All cooler systems are equipped with an "off cycle" timer to maximize heat transfer and maintain optimum energy efficiency. Evaporators shall be U.L. listed and be available in Lo Profile design.

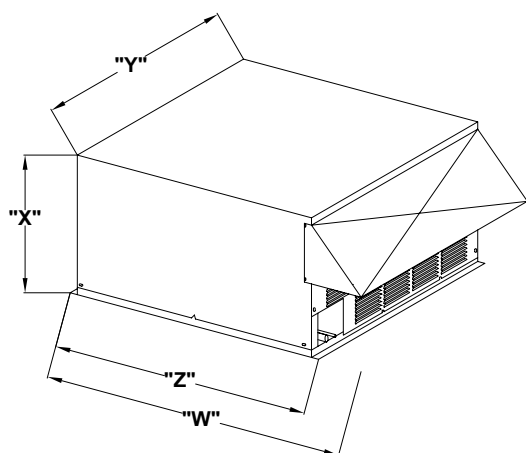
Split-Pak™ Pre-Assembled Remote Systems:

Pre-assembled systems shall be furnished for remote condensing unit installations using the basic components described under the general section. Condensing unit shall be factory mounted to a galvanized steel rack. Rack is to include a control box enclosing factory pre-wired pressure controls and contactor for three phase units. Optional condensing unit housing and low ambient controls for the specific application shall be factory installed. Liquid line filter drier, sight glass, expansion valve and temperature control shall be factory installed. A time clock housed in an enclosure shall be provided loose, for field installation. The systems shall be designed to require no evaporator/condensing unit inter-wiring. Field provided two point electrical connection and refrigerant piping shall be required. Optional pre-charged systems and Line sets shall be available up to 300 Series and up to 50 ft. maximum length using quick connect refrigerant line fittings.

Specifications subject to change without notice

* Not all system sizes are available in all condensing unit bodies.
Consult Factory for specific availabilities.

Remote Refrigeration Rack



Rack	Dimension "W"	Dimension "X"	Dimension "Y"	Dimension "Z"
Rack "A"	42" Deep	20" High	26-3/4" Wide	35" Deep
Rack "B"	48" Deep	22" High	36-1/2" Wide	37-1/4" Deep
Rack "C"	72-1/8" Deep	34" High	32" Wide	56-1/4" Deep
Rack "CC"	63-11/16" Deep	31" High	46-3/4" Wide	48-3/4" Deep
Rack "D"	72-1/16" Deep	44" High	67" Wide	54-1/2" Deep
Rack "E"	75-1/8" Deep	41-1/4" High	42-1/4" Wide	58" Deep
Rack "S"	59-1/2" Deep	25-1/4" High	36-1/2" Wide	49" Deep

Dimensions Include Optional Hood

WITH OPTIONAL LEGS, ADD 4"
TO DIMENSION "X".

Air Cooled, Scroll Refrigeration Systems
+35°F Operating Temperature – 100°F Ambient Temperature
 Condensing unit/unit cooler performance characteristics @ 16 hour runtime

CONDENSING UNIT

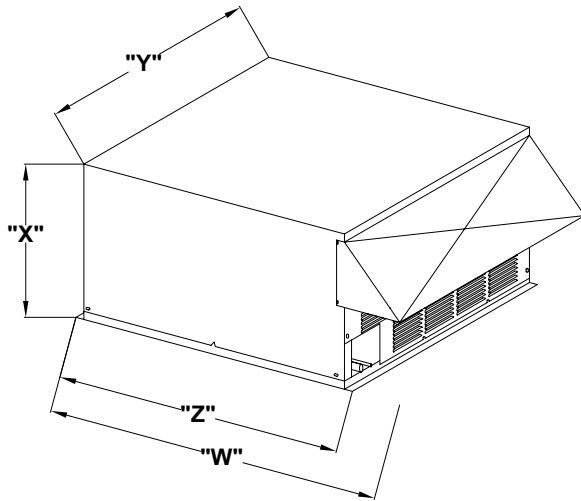
UNIT COOLER

MODEL NUMBER	COMP RLA	COND UNIT MCA**	C.U. MAX FUSE**	RACK SIZE	MODEL NUMBER	SIZE (INCHES)	COIL MCA**	COIL MAX FUSE**	AWEF	UNADJUSTED BTU/HOUR	AVAILABLE BTU/HOUR	REFRIG	SYSTEM MCA	SYSTEM MAX FUSE
NAWJ50RL0	10.5	14	20	A	WL6A041SDAS	27.1x15.5x18.1	0.8	15	7.5	4482	4405	R449A	14.96	25
NASJ75RL4	6	8.9	15	A	WL6A073SDAS	43.5x15.5x18.1	1.6	15	6.2	7084	7007	R449A	10.7	15
NASJ105RL4	6.3	9.3	15	A	WL6A094SDAS	43.5x15.5x18.1	1.6	15	6.28	8464	8310	R449A	11.08	15
NASJ105RL3	5.2	8	15	A	WL6A094SDAS	43.5x15.5x18.1	1.6	15	6.28	8464	8310	R449A	9.7	15
NASJ125RL4	8	11.4	15	A	WL6A094SDAS	43.5x15.5x18.1	1.6	15	6.54	9607	9530	R449A	13.2	20
NASJ125RL3	5.3	8.4	15	A	WL6A094SDAS	43.5x15.5x18.1	1.6	15	6.54	9607	9530	R449A	9.83	15
NASJ150RL4	10	13.9	20	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.48	10275	10121	R449A	15.7	25
NASJ150RL3	8	11.4	15	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.48	10275	10121	R449A	13.2	20
NASJ150RL7	3.8	6.4	15	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.48	10275	10121	R449A	7.95	15
NASJ175RL4	12.6	17.3	30	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.67	11,826	11,672	R449A	18.95	30
NASJ175RL3	10.4	14.4	25	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.67	11,826	11,672	R449A	16.2	25
NASJ175RL7	4.3	7	15	A	WL6A117SDAS	43.5x15.5x18.1	1.6	15	8.67	11,826	11,672	R449A	8.58	15
NASJ200RL4	12	16.8	25	B	WL6A130SDAS	43.5x15.5x18.1	1.6	15	7.87	13440	13286	R449A	18.3	30
NASJ200RL3	9.7	13.9	20	B	WL6A130SDAS	43.5x15.5x18.1	1.6	15	7.87	13440	13286	R449A	15.43	25
NASJ200RL7	4.8	7.1	15	B	WL6A130SDAS	43.5x15.5x18.1	1.6	15	7.87	13440	13286	R449A	8.56	15
NASJ225RL4	15.7	22.4	35	B	WL6A161SDAS	60.1x15.5x18.1	2.4	15	8.19	16,162	15,932	R449A	24.73	40
NASJ225RL3	10.6	16.1	25	B	WL6A161SDAS	60.1x15.5x18.1	2.4	15	8.19	16,162	15,932	R449A	18.35	25
NASJ225RL7	5.4	10	15	B	WL6A161SDAS	60.1x15.5x18.1	2.4	15	8.19	16,162	15,932	R449A	11.85	15
NASJ300RL4	18	25.3	40	B	WL6A181SDAS	60.1x15.5x18.1	2.4	15	8.86	18,225	18,024	R449A	27.6	45
NASJ300RL3	13.7	19.9	30	B	WL6A181SDAS	60.1x15.5x18.1	2.4	15	8.86	18,225	18,024	R449A	22.23	35
NASJ300RL7	6.5	11.3	15	B	WL6A181SDAS	60.1x15.5x18.1	2.4	15	8.86	18,225	18,024	R449A	13.23	15
NASJ325RL4	23.2	31.8	50	B	WL6A235SDAS	76.625x15.5x18.1	3.2	15	9.26	24,985	24,678	R449A	34.9	50
NASJ325RL3	15.2	22.1	35	B	WL6A235SDAS	76.625x15.5x18.1	3.2	15	9.26	24,985	24,678	R449A	24.9	40
NASJ325RL7	6.9	11.8	15	B	WL6A235SDAS	76.625x15.5x18.1	3.2	15	9.26	24,985	24,678	R449A	14.53	20
NASJ350RL4	23.6	32.3	50	B	WL6A295SDAS	93.1x15.5x18.1	4	15	9.04	26,705	26,320	R449A	36.2	50
NASJ350RL3	15.5	22.2	35	B	WL6A295SDAS	93.1x15.5x18.1	4	15	9.04	26,705	26,320	R449A	26.08	40
NASJ350RL7	NA	NA	NA	B	WL6A295SDAS	93.1x15.5x18.1	4	15	9.04	26,705	26,320	R449A	NA	NA
NASJ400RL4	23.6	33.1	50	CC	WL6A295SDAS	93.1x15.5x18.1	4	15	9.47	29,590	29,205	R449A	37.2	60
NASJ400RL3	15.5	23	35	CC	WL6A295SDAS	93.1x15.5x18.1	4	15	9.47	29,590	29,205	R449A	27.08	40
NASJ400RL7	6.9	11	15	CC	WL6A295SDAS	93.1x15.5x18.1	4	15	9.47	29,590	29,205	R449A	14.96	20
NASJ500RL4	31.8	43.4	70	CC	(2) WL6A235SDAS	76.5x15.5x18.1 (EA)	3.2 (ea.)	15	8.58	42,943	42,328	R449A	49.05	80
NASJ500RL3	21.4	30.4	50	CC	(2) WL6A235SDAS	76.5x15.5x18.1 (EA)	3.2 (ea.)	15	8.58	42,943	42,328	R449A	37.05	50
NASJ500RL7	9.6	14.4	20	CC	(2) WL6A235SDAS	76.5x15.5x18.1 (EA)	3.2 (ea.)	15	8.58	42,943	42,328	R449A	22.3	30

**USE MCA & MAX FUSE VALUES FOR 2 PT ELECTRICAL CONNECTIONS

SINGLE POINT ELECTRICAL DATA

Remote Refrigeration Rack



Rack	Dimension "W"	Dimension "X"	Dimension "Y"	Dimension "Z"
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Dimensions Include Optional Hood

WITH OPTIONAL LEGS, ADD 4"
TO DIMENSION "X".

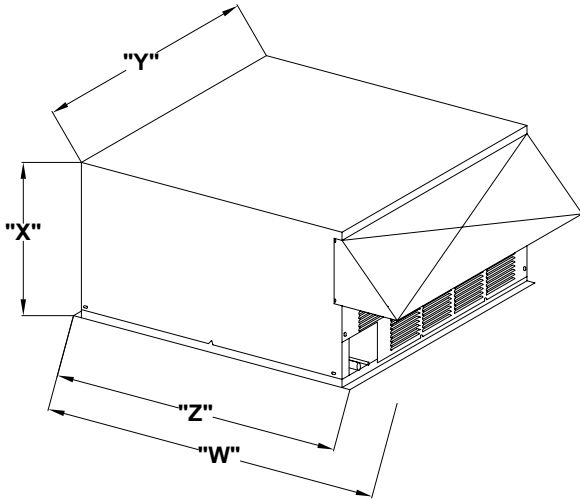
Air Cooled, Scroll Refrigeration Systems
0°F Operating Temperature – 100°F Ambient Temperature
 Condensing unit/unit cooler performance characteristics @ 20 hour runtime

CONDENSING UNIT

ELECTRIC DEFROST UNIT COOLER

MODEL NUMBER	COMP RLA	COND UNIT MCA**	C.U. MAX FUSE**	RACK SIZE	MODEL NUMBER	SIZE (INCHES)	COIL MCA**	COIL MAX FUSE**	DE-FROST AMPS	UNADJUSTED BTU/HOUR	AVAILABLE BTU/HOUR	REFRIG	SYSTEM MCA	SYSTEM MAX FUSE
FASJ50RL4	7.5	10	15	A	WL6E035DDAS	27.1x15.5x18.1	0.5	15	4.9	2,250	1,999	R449A	6.52	15
FASJ75RL4	6.1	9	15	A	WL6E035DEAE	27.1x15.5x18.1	0.5	15	4.9	3,531	3,280	R449A	9.73	15
FASJ75RL3	4.1	6.5	15	A	WL6E035DEAE	27.1x15.5x18.1	0.5	15	4.9	3,531	3,280	R449A	6.73	15
FASJ105RL4	8.7	12.3	20	A	WL6E066DEAE	43.6x15.5x18.1	1	15	9.8	5,794	5,291	R449A	12.98	20
FASJ105RL3	7.4	10.8	15	A	WL6E066DEAE	43.6x15.5x18.1	1	15	9.8	5,794	5,291	R449A	11.35	15
FASJ125RL4	13.6	18.4	30	A	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,372	7,870	R449A	19.6	30
FASJ125RL3	9.3	13	20	A	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,372	7,870	R449A	14.23	20
FASJ150RL4	13.9	18.8	30	A	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,473	7,970	R449A	19.7	30
FASJ150RL3	8.6	12.2	20	A	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,473	7,970	R449A	13.35	20
FASJ200RL4	16.43	23.3	35	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	10,713	9,972	R449A	24.24	40
FASJ200RL3	9.65	14.9	20	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	10,713	9,972	R449A	15.76	25
FASJ200RL7	5	8	15	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	10,713	9,972	R449A	NA	NA
FASJ225RL4	17.1	24.2	40	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,679	10,938	R449A	25.08	40
FASJ225RL3	11.1	16.7	25	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,679	10,938	R449A	17.58	25
FASJ225RL7	5.7	8.9	15	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,679	10,938	R449A	NA	NA
FASJ250RL4	20.8	28.7	45	B	WL6E142DDAS	60.1x15.5x18.1	1.5	15	14.3	14,252	13,511	R449A	29.7	50
FASJ250RL3	14.2	20.6	30	B	WL6E142DDAS	60.1x15.5x18.1	1.5	15	14.3	14,252	13,511	R449A	21.95	35
FASJ250RL7	7.1	10.7	15	B	WL6E142DDAS	60.1x15.5x18.1	1.5	15	14.3	14,252	13,511	R449A	NA	NA
FASJ300RL4	NA	36.2	60	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	16,134	15,141	R449A	38.2	60
FASJ300RL3	15	21.6	30	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	16,134	15,141	R449A	23.45	35
FASJ300RL7	8.2	12.1	15	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	16,134	15,141	R449A	NA	NA
FASJ400RL4	NA	43	70	B	WL6E200DDAS	93.1x15.5x18.1	2.5	25	24.1	19,056	17,812	R449A	NA	NA
FASJ400RL3	21.4	30	45	B	WL6E200DDAS	93.1x15.5x18.1	2.5	25	24.1	19,056	17,812	R449A	31.45	50
FASJ400RL7	9.6	13.8	20	B	WL6E200DDAS	93.1x15.5x18.1	2.5	25	24.1	19,056	17,812	R449A	NA	NA
FASJ500RL3	23.9	32.7	50	B	WL6E244EDAS	109.6x15.5x18.1	3	20	16.8	22,614	21,119	R449A	35.08	50
FASJ500RL7	9.3	13.4	20	B	WL6E244EDAS	109.6x15.5x18.1	3	20	16.8	22,614	21,119	R449A	15.83	25

Remote Refrigeration Rack



Rack	Dimension "W"	Dimension "X"	Dimension "Y"	Dimension "Z"
Rack "A"	42" Deep	20" High	26-3/4" Wide	35" Deep
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Rack "C"	72-1/8" Deep	34" High	32" Wide	56-1/4" Deep
Rack "CC"	63-11/16" Deep	31" High	46-3/4" Wide	48-3/4" Deep
Rack "D"	72-1/16" Deep	44" High	67" Wide	54-1/2" Deep
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Dimensions Include Optional Hood

WITH OPTIONAL LEGS, ADD 4"
TO DIMENSION "X".

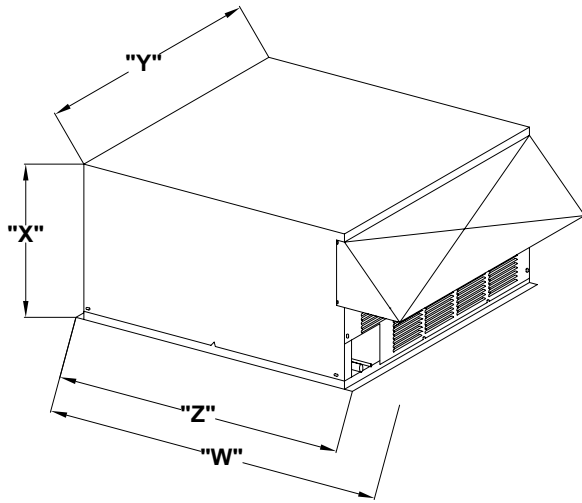
Air Cooled, Scroll Refrigeration Systems
-10°F Operating Temperature – 100°F Ambient Temperature
 Condensing unit/unit cooler performance characteristics @ 20 hour runtime

CONDENSING UNIT

ELECTRIC DEFROST UNIT COOLER

MODEL NUMBER	COMP RLA	COND UNIT MCA**	C.U. MAX FUSE**	RACK SIZE	MODEL NUMBER	SIZE (INCHES)	COIL MCA**	COIL MAX FUSE**	DE-FROST AMPS	UNADJUSTED BTU/HOUR	AVAILABLE BTU/HOUR	REFRIG	SYSTEM MCA	SYSTEM MAX FUSE
LAWJ50RL4	7.5	10	15	A	WL6E035DDAS	27.1x15.5x18.1	0.5	15	4.9	1,915	1,664	R449A	6.52	15
LASJ105RL4	8.7	12.3	20	A	WL6E049DDAS	27.1x15.5x18.1	0.5	15	4.9	4,468	4,217	R449A	12.98	20
LASJ105RL3	7.4	10.8	15	A	WL6E049DDAS	27.1x15.5x18.1	0.5	15	4.9	4,468	4,217	R449A	11.35	15
LASJ125RL4	13.6	18.6	30	A	WL6E066DDAS	43.6x15.5x18.1	1	15	9.8	6,556	6,053	R449A	19.6	30
LASJ125RL3	9.3	13	20	A	WL6E066DDAS	43.6x15.5x18.1	1	15	9.8	6,556	6,053	R449A	14.23	20
LASJ125RL7	4.3	6.3	15	A	WL6E066DDAS	43.6x15.5x18.1	1	15	9.8	6,556	6,053	R449A	NA	NA
LASJ150RL4	13.9	18.8	30	A	WL6E077DDAS	43.6x15.5x18.1	1	15	9.8	6,835	6,332	R449A	19.7	30
LASJ150RL3	8.6	12.2	20	A	WL6E077DDAS	43.6x15.5x18.1	1	15	9.8	6,835	6,332	R449A	13.35	20
LASJ200RL4	16.43	23.3	35	B	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,416	7,913	R449A	24.24	40
LASJ200RL3	9.65	14.9	20	B	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,416	7,913	R449A	15.76	25
LASJ200RL7	5	8	15	B	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	8,416	7,913	R449A	NA	NA
LASJ225RL4	17.1	24	40	B	WL6E105DDAS	43.6x15.5x18.1	1	15	9.8	9,466	8,964	R449A	25.08	40
LASJ225RL3	11.1	16.7	25	B	WL6E105DDAS	43.6x15.5x18.1	1	15	9.8	9,466	8,964	R449A	17.58	25
LASJ250RL4	20.8	28.7	40	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,527	10,785	R449A	29.7	50
LASJ250RL3	14.2	20.6	30	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,527	10,785	R449A	21.95	35
LASJ250RL7	7.1	10.7	15	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	11,527	10,785	R449A	NA	NA
LASJ300RL4	NA	36.2	60	B	WL6E162DDAS	76.6x15.5x18.1	2	20	19.2	13,124	12,131	R449A	38.2	60
LASJ300RL3	15	21.6	35	B	WL6E162DDAS	76.6x15.5x18.1	2	20	19.2	13,124	12,131	R449A	23.45	35
LASJ400RL4	NA	42.4	70	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	15,771	14,778	R449A	NA	NA
LASJ400RL3	21.4	30	50	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	15,771	14,778	R449A	31.45	50
LASJ500RL3	23.9	32.7	50	B	WL6E200DDAS	93.1x15.5x18.1	2.5	25	24.1	18,615	17,430	R449A	35.08	50
LASJ500RL7	9.3	13.4	20	B	WL6E200DDAS	93.1x15.5x18.1	2.5	25	24.1	18,615	17,430	R449A	15.83	25
LAAJ750RL3	31.5	43.8	70	E	(2)WL6E162DDAS	76.6x15.5x18.1	3	30	29	29,097	27,112	R449A	46.98	70
LAAJ750RL7	16.1	22.5	35	E	(2)WL6E162DDAS	76.6x15.5x18.1	3	30	29	29,097	27,112	R449A	25.73	40

Remote Refrigeration Rack



Rack	Dimension "W"	Dimension "X"	Dimension "Y"	Dimension "Z"
Rack "A"	42" Deep	20" High	26-3/4" Wide	35" Deep
Rack "B"	48" Deep	22" High	36-1/2" Wide	37-1/4" Deep
Rack "C"	72-1/8" Deep	34" High	32" Wide	56-1/4" Deep
Rack "CC"	63-11/16" Deep	31" High	46-3/4" Wide	48-3/4" Deep
Rack "D"	72-1/16" Deep	44" High	67" Wide	54-1/2" Deep
Rack "E"	75-1/8" Deep	41-1/4" High	42-1/4" Wide	58" Deep
Rack "S"	59-1/2" Deep	25-1/4" High	36-1/2" Wide	49" Deep

Dimensions Include Optional Hood

WITH OPTIONAL LEGS, ADD 4"
TO DIMENSION "X".

Air Cooled, Scroll Refrigeration Systems
-20°F Operating Temperature – 100°F Ambient Temperature
 Condensing unit/unit cooler performance characteristics @ 20 hour runtime

CONDENSING UNIT

ELECTRIC DEFROST UNIT COOLER

MODEL NUMBER	COMP RLA	COND UNIT MCA**	C.U. MAX FUSE**	RACK SIZE	MODEL NUMBER	SIZE (INCHES)	COIL MCA**	COIL MAX FUSE**	DE-FROST AMPS	UNADJUSTED BTU/HOUR	AVAILABLE BTU/HOUR	REFRIG	SYSTEM MCA	SYSTEM MAX FUSE
XASJ200RL4	16.43	23.3	35	B	WL6E077DDAS	43.6x15.5x18.1	1	15	9.8	6,372	5,870	R449A	24.24	40
XASJ200RL3	9.65	14.9	20	B	WL6E077DDAS	43.6x15.5x18.1	1	15	9.8	6,372	5,870	R449A	15.76	25
XASJ225RL4	17.1	24.2	40	B	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	7,487	6,985	R449A	25.08	40
XASJ225RL3	11.1	16.7	25	B	WL6E090DDAS	43.6x15.5x18.1	1	15	9.8	7,487	6,985	R449A	17.58	25
XASJ250RL4	20.8	28.7	45	B	WL4E105DDAS	43.6x15.5x18.1	1	15	9.8	9,141	8,638	R449A	29.7	50
XASJ250RL3	14.2	20.6	30	B	WL4E105DDAS	43.6x15.5x18.1	1	15	9.8	9,141	8,638	R449A	21.95	35
XASJ250RL7	7.1	10.7	15	B	WL4E105DDAS	43.6x15.5x18.1	1	15	9.8	9,141	8,638	R449A	NA	NA
XASJ300RL4	NA	36.2	60	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	10,264	9,523	R449A	38.2	60
XASJ300RL3	15	21.6	35	B	WL6E121DDAS	60.1x15.5x18.1	1.5	15	14.3	10,264	9,523	R449A	23.45	35
XASJ400RL4	NA	43	70	B	WL6E142DDAS	60.1x15.5x18.1	1.5	15	14.3	12,539	11,798	R449A	NA	NA
XASJ400RL3	21.4	30	45	B	WL6E142DDAS	60.1x15.5x18.1	1.5	15	14.3	12,539	11,798	R449A	31.45	50
XASJ500RL3	23.9	32.7	50	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	15,382	14,389	R449A	35.08	50
XASJ500RL7	9.3	13.4	20	B	WL6E182DDAS	76.6x15.5x18.1	2	20	19.2	15,382	14,389	R449A	15.83	25

**USE MCA & MAX FUSE VALUES FOR 2 PT ELECTRICAL CONNECTIONS

SINGLE POINT ELECTRICAL DATA



Revision Date: 2/20
Part Number: 101500

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