

CONDENSING UNITS

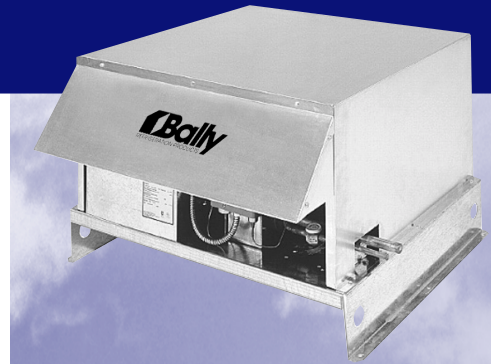
RP-LINE, 1/2-2 HP INDOOR/OUTDOOR AIR COOLED SEMI-HERMETIC CONDENSING UNITS

The RP 1/2 - 2 HP accessible hermetic indoor/outdoor condensing unit has been designed for economical solutions to your refrigeration needs. Ideally suited for smaller walk-in coolers and freezers where reliability is required. The unit is complete with standard features including solid mount accessible hermetic compressor, suction and discharge service valves, adjustable dual high/low pressure control, and compressor contactor.

Generously sized copper tube aluminum fin condenser coil and oversized receivers ensure optimum performance for all ambient conditions. Weather resistant aluminum housing, flooded head pressure control and a crankcase heater are added for outdoor installation.

Available in sizes 1/2 Hp to 2 Hp with options designed to meet your special needs. R134a models available.

See P.20 for 3 - 30 HP models.



R22, R404A

208-230/1/60, 208-230/3/60,
460/3/60, 200-220/1/50,
200-220/3/50 and 380/3/50



R22 High/Medium Temp.

MODEL	COMPRESSOR	BTUH @ 95°F Amb.		MINIMUM CIRCUIT AMPACITY			DIMENSIONS In. (mm)			CONNECTIONS		APPROX. SHIP WEIGHT Lbs. (kg)
		35°F SST	25°F SST	208-230/1/60	208-230/3/60	460/3/60	HEIGHT	WIDTH	DEPTH	LIQUID	SUCTION	
RP050M2	HAG-0050	5327	4349	5.7	3.7	-	15 1/2 (394)	30 1/2 (775)	30 5/8 (779)	3/8	1/2	215 (98)
RP075M2	KAN-0075	7559	6236	8.3	5.1	-	15 1/2 (394)	30 1/2 (775)	30 5/8 (779)	3/8	5/8	240 (109)
RP100M2	KAR-0100	11339	9270	10.7	6.8	-	17 1/2 (445)	36 1/2 (927)	34 (864)	3/8	5/8	290 (132)
RP150M2	KAG-0150	14304	11666	13.7	8.6	4.0	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	320 (145)
RP200M2	ERA-0200	19561	15558	14.7	10.0	5.2	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	390 (177)

R404A Medium Temp.

MODEL	COMPRESSOR	BTUH @ 95°F Amb. 25°F SST	MINIMUM CIRCUIT AMPACITY			DIMENSIONS In. (mm)			CONNECTIONS		APPROX. SHIP WEIGHT Lbs. (kg)
			208-230/1/60	208-230/3/60	460/3/60	HEIGHT	WIDTH	DEPTH	LIQUID	SUCTION	
RP100M6	KAR-010E	9299	10.7	6.8	-	17 1/2 (445)	36 1/2 (927)	34 (864)	3/8	5/8	290 (132)
RP200M6	KAK-020E	15499	15.0	10.2	-	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	328 (149)
RP210M6	ERC-021E	19500	-	12.7	-	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	390 (177)

R404A Low Temp.

MODEL	COMPRESSOR	BTUH @ 95°F Amb.		MINIMUM CIRCUIT AMPACITY			DIMENSIONS In. (mm)			CONNECTIONS		APPROX. SHIP WEIGHT Lbs. (kg)
		-10°F SST	-30°F SST	208-230/1/60	208-230/3/60	460/3/60	HEIGHT	WIDTH	DEPTH	LIQUID	SUCTION	
RP050L6	KAN-005E	2740	1300	5.2	3.5	-	15 1/2 (394)	30 1/2 (775)	30 5/8 (779)	3/8	1/2	225 (102)
RP075L6	KAM-007E	4120	2240	7.7	4.7	-	15 1/2 (394)	30 1/2 (775)	30 5/8 (779)	3/8	5/8	235 (107)
RP100L6	KAJ-010E	5930	3380	10.3	7.5	3.5	17 1/2 (445)	36 1/2 (927)	34 (864)	3/8	5/8	290 (132)
RP150L6	KAL-015E	8800	5120	14.1	10.0	5.1	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	315 (143)
RP200L6	EAD-021E	9998	5426	14.2	10.2	5.1	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	385 (175)
RP210L6	EAV-021E	11270	6400	20.1	11.0	5.7	18 1/2 (470)	36 1/2 (927)	39 1/2 (1003)	1/2	7/8	390 (177)

SST = Saturated Suction Temperature