



Low Temperature Condensing Units

0115 & 0135 Models

The latest additions to our commercial condensing unit range cater for smaller low temperature cold store applications



SPECIFICATIONS

- ▶ Highly reliable reciprocating compressor
- ▶ Dual LP/HP switch (auto/manual)
- ▶ Pre-wired control box with isolator
- ▶ Brazed filter drier and sight glass
- ▶ Discharge check valve
- ▶ External service valves
- ▶ Panel insulation (compressor compartment)
- ▶ Crankcase heater
- ▶ Fan controller
- ▶ Operates with R404A, R448A, R449A and R452A

Part Number	Unit Model	Refrigerant						10K SH Cooling Capacity (Watts)*	SPL @ 10m dB(A)	Unit Connections		Dry Weight (Kgs)	Dimensions (mm) (W x D x H)
			-35°C	-30°C	-25°C	-20°C	-15°C			Liquid	Suction		
N04120135	JEHR-0115-B1-L-1	R404A	721	949	1210	1506	1840	578	31	3/8	1/2	59	876 x 420 x 607
		R452A	637	854	1108	1402	1740	517					
N04120136	JEHR-0135-B1-L-1	R404A	925	1195	1507	1863	2264	739	33	3/8	1/2	61	
		R452A	814	1075	1382	1740	2155	658					

Rating Condition: Return Gas Temperature 20°C / 32°C Ambient / 0K SC

* Alternative Cooling Capacity Condition: -35°Cte/+32°Cta / 0K SC

Capacity data presented in accordance with BS EN 13215:2016

Sound Pressure Level measured in an anechoic room at -25/+32°C conditions. Alternative conditions may produce different results

Refrigerants	GWP	TCO ₂ eq (Tonnes CO ₂ equivalent)
R404A	3922	GWP x total system refrigerant charge (Kgs) 1000
R452A	2140	

J & E Hall commercial condensing units' functioning relies on fluorinated greenhouse gases. This table illustrates refrigerants used, GWP values and Tonnes CO₂ equivalent calculation.

