

## EasyPack Hermetic Condensing Units

### Overview and Introduction

The EasyPack series of hermetic refrigeration condensing units provide a high quality professional solution for all commercial refrigeration applications. Common applications include cabinets, cool rooms, freezers, convenience stores, restaurants, pubs and clubs, food processing and many more.

### Features and Benefits

- Tecumseh Hermetic compressor.
- Large HTA condenser.
- Factory wired single phase fan motor/s.
- Liquid receiver.
- Pressure Relief valve.
- Liquid line dryer / sight glass/ solenoid valve.
- Suction Accumulator - all models.
- Oil Separator - Low temperature models.
- HP/LP control.
- Oil sight glass on FH, TFH and TAG models.
- Crankcase heater on FH, TFH and TAG models.



Application Range:

**Low Temp - 1.4Kw - 5.3Kw**

**Med Temp - 2.2Kw - 13.0 Kw**

### R513A / R134A - MEDIUM TEMP

Stock No.	Model	Compressor	Disp. (cc)	Amb. (°C)	Capacity (Watts)				RLA (A)	Receiver Volume (L)	Nom. HP
					R513A		R134a				
					-5°C	+5°C	-5°C	+5°C			
<b>220-240/1/50 - Single Phase</b>											
C0810	RMTY100	CAJ4511Y	32.7	32	2175	3052	2071	2992	8.8	2.3	1.0
				40	1937	2727	1845	2674			
C0811	RMTY150	FH4518Y	53.2	32	3065	4553	2919	4464	11.8	2.3	1-1/2
				40	2636	4011	2510	3932			
C0812	RMTY200	FH4525Y	74.3	32	4250	6012	4048	5894	15.8	2.3	2.0
				40	3683	5315	3508	5211			
<b>380-420/3/50 - Three Phase</b>											
C0813	RMTYX230	TAG4528Y	90.2	32	4287	6507	4083	6379	11.1	2.3	2.5
				40	3734	5763	3556	5650			
C0814	RMTYX300	TAG4537Y	112.5	32	5924	8501	5642	8334	11.1	2.3	3.0
				40	5108	7441	4865	7295			
C0815	RMTYX390	TAG4547Y	134.8	32	7249	10185	6904	9985	11.6	3.9	4.0
				40	6293	8962	5993	8786			

Rating Conditions: EN13215 at stated ambient, 20°C return gas temp & 3K Subcooling.

#### Notes:

- Models RMTY100 to RMTY200 include HP/LP control, liquid line drier, sight glass, solenoid valve, crankcase heater and pressure relief valve fitted.
- Models RMTYX230 to RMTYX390 include HP/LP control, liquid line drier, sight glass, solenoid valve, suction accumulator, crankcase heater and pressure relief valve fitted.



**Tecumseh**

## EASYPACK HERMETIC CONDENSING UNITS

### R449A / R404A - MEDIUM TEMP

Stock No.	Model	Compressor	Disp. (cc)	Amb. (°C)	Capacity (Watts)				RLA (A)	Receiver Volume (L)	Nom. HP
					R449A		R404A				
					-5°C	+5°C	-5°C	+5°C			
<b>220-240/1/50 - Single Phase</b>											
C0757E	RMTZ112	CAJ9513Z	24.2	32	1960	2797	2186	2845	11.5	2.3	1-1/8
				40	1724	-	1888	-			
C0759E	RMTZ150	CAJ4519Z	34.5	32	3073	4395	3448	4545	16	2.3	1-1/2
				40	2736	-	3015	3985			
C0762E	RMTZ200	FH4524Z	43.5	32	3750	5546	4256	5815	20.7	2.3	2.0
				40	3258	4934	3641	5048			
C0764E	RMTZ250	FH4531Z	56.6	32	4857	7032	5492	7307	23.5	3.9	2-1/2
				40	4188	-	4653	6325			
<b>380-420/3/50 - Three Phase</b>											
C0964E	RMTXZ300	TFH4540Z	74.2	32	6153	8876	6942	9247	10.3	6.0	3.0
				40	5420	7947	6005	8050			
C0968E	RMTXZ450	TAG4553Z	100.7	32	8193	12351	9310	13001	16.3	6.0	4-1/2
				40	6904	10500	7845	11053			
C0971E	RMTXZ500	TAG4561Z	112.5	32	9090	13487	10381	14278	17.6	6.0	5.0
				40	7854	11848	8836	12229			
C0973E	RMTXZ600	TAG4573Z	134.8	32	11466	16660	13029	17537	21.3	9.0	6-1/2
				40	10006	14614	11371	15383			

Rating Conditions: EN13215 at stated ambient, 20°C return gas temp & 3K Subcooling.

**Notes:**

- Models RMTZ112 to RMTZ450 include HP/LP control, liquid line drier, sight glass, solenoid valve, crankcase heater and pressure relief valve fitted.
- Models RMTXZ500 & RMTZ600 include HP/LP control, liquid line drier, sight glass, solenoid valve, suction accumulator, crankcase heater and pressure relief valve fitted.



## EASYPACK HERMETIC CONDENSING UNITS

### R449A / R404A - LOW TEMP

Stock No.	Model	Compressor	Disp. (cc)	Amb. (°C)	Capacity (Watts)				RLA (A)	Receiver Volume (L)	Nom. HP
					R449A		R404A				
					-25°C	-20°C	-25°C	-20°C			
<b>220-240/1/50 - Single Phase</b>											
C0787E	RLTZ150	CAJ2464Z	34.5	32	1259	1522	1415	1710	10.2	2.3	1-1/2
				40	1080	1310	1214	1472			
C0789E	RLTZ200	FH2480Z	53.2	32	2063	2546	2318	2861	16.5	2.3	2.0
				40	1769	2208	1988	2481			
<b>380-420/3/50 - Three Phase</b>											
C0793E	RLTZ300	TFH2511Z	74.2	32	2522	3095	2834	3477	7.8	3.9	3.0
				40	2166	2678	2434	3009			
C0794E	RLTZ400	TAG2516Z	112.5	32	3920	4946	4405	5557	10.2	6.0	4.0
				40	3372	4253	3788	4779			
C0795E	RLTZ500	TAG2522Z	134.8	32	4681	5796	5259	6512	14.2	9.0	5.0
				40	4025	4984	4523	5600			

Rating Conditions: EN13215 at stated ambient, 20°C return gas temp & 3K Subcooling.

**Notes:**

- Models RLTZ150 to RLTZ500 include HP/LP control, liquid line drier, sight glass, solenoid valve, suction accumulator, oil separator, crankcase heater and pressure relief valve fitted.



## EASYPACK HERMETIC CONDENSING UNITS

### TECHNICAL DATA

Stock No.	Cond. Unit Model	Compressor Model	Volts Phase	Fan Motor		Connections		Dimensions (mm)			Weight (Kg)
				Qty.	Motor Dia.	Suction	Liquid	W	D	H	
<b>R134a Medium Temperature</b>											
C0810	RMTY100	CAJ4511Y	240V 1	1	350	5/8	3/8	550	640	500	40
C0811	RMTY150	FH4518Y		1	350	5/8	3/8	550	640	500	51
C0812	RMTY200	FH4525Y		1	400	5/8	3/8	800	700	820	95
C0813	RMTYX230	TAG4528Y	400V 3	2	400	5/8	3/8	1140	720	810	115
C0814	RMTYX300	TAG4537Y		2	400	7/8	3/8	1140	720	810	128
C0815	RMTYX390	TAG4547Y		2	400	7/8	3/8	1140	720	810	133
<b>R404A Medium Temperature</b>											
C0757E	RMTZ112	CAJ9513Z	240V 1	1	350	5/8	3/8	550	650	465	47
C0759E	RMTZ150	CAJ4519Z		1	400	5/8	3/8	600	600	560	60
C0762E	RMTZ200	FH4524Z		1	400	5/8	3/8	600	600	560	73
C0764E	RMTZ250	FH4531Z		1	400	7/8	3/8	600	600	560	76
C0964E	RMTXZ300	TFH4540Z	400V 3	1	400	7/8	1/2	600	600	560	80
C0968E	RMTXZ450	TAG4553Z		2	400	7/8	1/2	1080	680	565	118
C0971E	RMTXZ500	TAG4561Z		2	400	1-1/8	1/2	1080	680	565	118
C0973E	RMTXZ600	TAG4573Z		2	400	1-1/8	1/2	1080	680	565	135
<b>R404A Low Temperature</b>											
C0787E	RLTZ150	CAJ2464Z	240V 1	1	350	5/8	3/8	550	650	395	40
C0789E	RLTZ200	FH2480Z		1	400	5/8	3/8	600	600	560	73
C0793E	RLTZ300	TFH2511Z	400V 3	1	400	5/8	3/8	600	600	560	80
C0794E	RLTZ400	TAG2516Z		2	400	7/8	3/8	1080	680	565	107
C0795E	RLTZ500	TAG2522Z		2	400	7/8	1/2	1080	680	565	107

