



R-134a

FROID MENAGER | DOMESTIC REFRIGERATION

# Compresseurs | Compressors

Modèles Models	Cylindrée (cm <sup>3</sup> ) Displacement (cm <sup>3</sup> )	Charge en huile (cm <sup>3</sup> ) Oil charge (cm <sup>3</sup> )	Type d'huile Oil type	Détente Expansion device	Refroidissement Cooling	Production frigorifique (Watts) Refrigerating capacity (Watts)						CECOMAF	Diamètre conduite For tubing O.D.			Tension A   A Voltage Code				
						-35°C	-30°C	-23.3°C	-20°C	-15°C	-10°C		-25°C	Aspirat° Suction	Refoult Disch.	Charge Process	100 V - 50 Hz / 115 V - 60 Hz 1-			
																	Pabs (W)	In (A)	Id (A)	Im (A)
THB1324Y	2.7	200	POE	C	N	23	36	58	72	97	127	42	6.35 1/4"	4.76 3/16"	6.35 1/4"					
THB1335Y	3.58	200	POE	C	N	36	54	85	104	137	175	61	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 11.1 Pp : 6.3	80	1.1	13.0	1.8
THB1340Y	4.23	250	POE	C	N	44	66	104	126	163	205	76	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 9.4 Pp : 5.09	96	1.3	14.0	2.2
THB1350Y	5.2	250	POE	C	N	47	74	121	148	192	253	88	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 8.41 Pp : 3.65	105	1.6	18.0	2.7
THB1365Y	6.1	250	POE	C	N	68	96	147	177	229	289	107	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 8.61 Pp : 3.51	125	1.9	20.0	3.0

Modèles Models	Cylindrée (cm <sup>3</sup> ) Displacement (cm <sup>3</sup> )	Charge en huile (cm <sup>3</sup> ) Oil charge (cm <sup>3</sup> )	Type d'huile Oil type	Détente Expansion device	Refroidissement Cooling	Production frigorifique (Watts) Refrigerating capacity (Watts)						CECOMAF	Diamètre conduite For tubing O.D.			Tension A   A Voltage Code				
						-35°C	-30°C	-23.3°C	-20°C	-15°C	-10°C		-25°C	Aspirat° Suction	Refoult Disch.	Charge Process	100 V - 50 Hz / 115 V - 60 Hz 1-			
																		Pabs (W)	In (A)	Id (A)
AEZ1370Y	8.1	250	POE	C	N/RH	82	115	177	215	282	361	128	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 8 Pp : 1.7	168	2.8	26.0	4.2
AEZ1365Y	8.8	250	POE	C	N/RH	71	112	185	228	304	391	132	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 8 Pp : 1.7	173	2.9	26.0	4.6
AEZ1380Y	9.4	350	POE	C	F/RH	94	144	223	267	338	417	162	6.35 1/4"	4.76 3/16"	6.35 1/4"	RSIR Pa : 6.4 Pp : 1.4	214	3.5	35.0	6.1
AEZ2380Y	9.4	350	POE	C/V	F/RH	94	144	223	267	338	417	162	6.35 1/4"	4.76 3/16"	6.35 1/4"	CSIR Pa : 4.7 Pp : 1.4	207	3.5	24.0	4.9
AE1410Y	12	350	POE	C	F/RH	92	151	259	324	436	566	184	7.9 5/16"	6.35 1/4"	7.9 5/16"	RSIR Pa : 7.9 Pp : 1.4	226	3.6	31.0	6.3
CAE2410Y	12	350	POE	C/V	F/RH	92	151	259	324	436	566	184	7.9 5/16"	6.35 1/4"	7.9 5/16"	CSIR Pa : 5.3 Pp : 1.3	264	4.7	28.0	6.6
AE1412Y	14.2	350	POE	C	F/RH	96	174	306	382	514	663	216	7.9 5/16"	6.35 1/4"	7.9 5/16"	RSIR Pa : 7.9 Pp : 1.3	307	4.7	34.0	6.8
CAE2412Y	14.2	350	POE	C/V	F/RH	96	174	306	382	514	663	216	7.9 5/16"	6.35 1/4"	7.9 5/16"	CSIR Pa : 4.8 Pp : 1.3	307	4.7	28.0	6.8
CAE2414Y	16.2	350	POE	C/V	F	125	203	337	417	559	728	241	9.5 3/8"	6.35 1/4"	9.5 3/8"	CSIR Pa : 3.7 Pp : 1	321	4.9	30.0	7.4

**N** Nouveau | New

Existent aussi en versions "carénées" équipés | Also available in "fully-equipped housed" versions

Existent aussi en version Silensys® | Also available in Silensys® version

Production frigorifique selon conditions nominales de Tecumseh : Evap. -23.3°C/-10°F - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F  
Refrigerating production according Tecumseh rating conditions: Evap. -23.3°C - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F





# Compressors | Compresseurs

Modèles Models	Tension F   F Voltage Code				Tension G   G Voltage Code					
	220 V / 240 V - 50 Hz 1~				208 V / 220 V - 50 Hz 1~					
	Pabs (W)	In (A)	Id (A)	Im (A)	Pabs (W)	In (A)	Id (A)	Im (A)		
THB1324Y	PTCSIR Pa : 25.6 Pp : 39.5	62	0.4	7	0.6	RSIR Pa : 40.8 Pp : 34	60	0.4	6.4	0.9
THB1335Y	PTCSIR Pa : 26.9 Pp : 30.8	85	0.52	7.25	0.8	RSIR Pa : 44.2 Pp : 26	80	0.52	7	0.8
THB1340Y	PTCSIR Pa : 20.5 Pp : 23.5	93	0.6	9	1	RSIR Pa : 40.5 Pp : 20.7	94	0.6	8	1
THB1350Y	PTCSIR Pa : 21.1 Pp : 18.7	108	0.7	9.2	1.1	RSIR Pa : 34.7 Pp : 15.7	107	0.8	9.4	1.2
THB1365Y	PTCSIR Pa : 21.8 Pp : 16.5	129	0.9	11	1.5	RSIR Pa : 35.2 Pp : 14.7	127	0.9	10	1.4

Modèles Models	Tension C   C Voltage Code				Tension F   F Voltage Code				Tension G   G Voltage Code						
	208 V - 50 Hz / 230 V - 60 Hz 1~				220 V / 240 V - 50 Hz 1~				208 V / 220 V - 50 Hz 1~						
	Pabs (W)	In (A)	Id (A)	Im (A)	Pabs (W)	In (A)	Id (A)	Im (A)	Pabs (W)	In (A)	Id (A)	Im (A)			
AEZ1370Y					PTCSIR Pa : 26.7 Pp : 9.1	172	1.2	11.0	2.1	RSIR Pa : 41 Pp : 7.7	172	1.2	12.0	2.1	
AEZ1365Y					PTCSIR Pa : 26.7 Pp : 9.1	181	1.2	10.0	2.0	RSIR Pa : 48 Pp : 7.8	180	1.3	11.0	2.2	
AEZ1380Y	RSIR Pa : 33.1 Pp : 5.6	211	1.6	16.0	2.8	PTCSIR Pa : 27.3 Pp : 6.9	232	1.7	10.0	2.7	RSIR Pa : 33.1 Pp : 5.6	211	1.7	16.0	2.8
AEZ2380Y					CSIR Pa : 30.2 Pp : 6.8	227	1.8	12.0	2.5						
AE1410Y	RSIR Pa : 46.4 Pp : 6.4	246	1.9	14.0	3.0	RSIR Pa : 40.8 Pp : 6.9	239	1.8	14.0	2.8	RSIR Pa : 46.4 Pp : 6.4	246	1.9	14.0	3.0
CAE2410Y					CSIR Pa : 30.2 Pp : 6.8	239	1.7	11.0	3.0	CSIR Pa : 20.4 Pp : 6	249	2.0	13.0	3.1	
AE1412Y	RSIR Pa : 38.6 Pp : 4.5	290	2.4	19.0	3.5	RSIR Pa : 40.8 Pp : 6.9	273	1.8	14.0	2.8	RSIR Pa : 24.3 Pp : 5.4	279	2.1	19.0	3.3
CAE2412Y					CSIR Pa : 30.2 Pp : 6.8	289	1.9	13.0	2.9	CSIR Pa : 18.4 Pp : 5.4	277	2.1	14.0	3.8	
CAE2414Y					CSIR Pa : 8.8 Pp : 5.4	334	2.1	17.0	3.3	CSIR Pa : 7.1 Pp : 4.6	329	2.3	19.2	3.7	

**N** Nouveau | New

 Existent aussi en versions "carénées" équipés | Also available in "fully-equipped housed" versions

 Existent aussi en version Silensys® | Also available in Silensys® version

Production frigorifique selon conditions nominales de Tecumseh : Evap. -23.3°C/-10°F - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F  
Refrigerating production according Tecumseh rating conditions: Evap. -23.3°C - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F



## Compresseurs | Compressors

	Modèles Models	Tension A A Voltage Code	Tension C C Voltage Code	Tension G G Voltage Code	Figure n° Picture n°	Hauteur Height	Fixation (mm) Mounting plate (mm)	
							Standard Standard	
	THB1324Y		X	X	1	156		170x70
	THB1335Y	X	X	X	1	169		170x70
	THB1340Y	X	X	X	1	169		170x70
	THB1350Y	X	X	X	1	172		170x70
	THB1365Y	X	X	X	1	172		170x70

	Modèles Models	Tension A A Voltage Code	Tension C C Voltage Code	Tension F F Voltage Code	Tension G G Voltage Code	Figure n° Picture n°	Hauteur Height	Fixation (mm) Mounting plate (mm)		
								Standard Standard	Variante 1 Option 1	Variante 2 Option 2
	AEZ1370Y	X		X	X	2/3	186	170x70	165x101.6	
	AEZ1365Y	X		X	X	2/3	186	170x70	165x101.6	
	AEZ1380Y	X	X	X	X	2/3	199	170x70	165x101.6	
	AEZ2380Y	X		X		2/3	199	170x70	165x101.6	
	AE1410Y	X	X	X	X	4/5	199	165x101.6	178x114.3	170x70
	CAE2410Y	X		X	X	4/5	199	165x101.6	178x114.3	170x70
	AE1412Y	X	X	X	X	4/5	199	165x101.6	178x114.3	170x70
	CAE2412Y	X		X	X	4/5	199	165x101.6	178x114.3	170x70
	CAE2414Y	X		X	X	6	212	178x114.3	165x101.6	170x70

**N** Nouveau | New

Existent aussi en versions "carénées" équipés | Also available in "fully-equipped housed" versions

Existent aussi en version Silensys® | Also available in Silensys® version

Production frigorifique selon conditions nominales de Tecumseh : Evap. -23.3°C/-10°F - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F  
Refrigerating production according Tecumseh rating conditions: Evap. -23.3°C - Amb. +32°C/+90°F - RG +32°C/+90°F - Cond. +54.5°C/+130°F - Enter. valve +32°C/+90°F