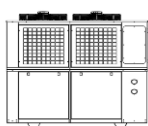


Performance with reference to T evap: -10°C & -35°C / T condens: 50°C

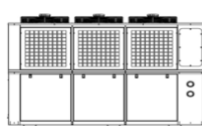
Drawings/Pictures



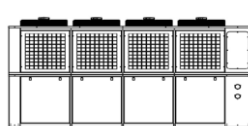
- Vibration absorber under the frame
- Crank case heater
- Vibration absorber on compressor discharge line
- Liquid receiver with safety valve
- Liquid line filter dryer
- Oil balanced system
- Oil balance sight glass
- Sight glass
- Main combine LP/HP presostat
- HP presostat & HP/LP gauges
- Electrostatic powder paint case
- Acoustic insulation
- Axial fan
- Condenser fan speed controller
- Electrical board



Design A



Design B



Design C



Design D

NORMAL TEMPERATURE (ΣΥΝΤΗΡΗΣΗ)								
	No. of compressors and model	HP nominal	Refrigeration power (kW)	Absorbed power (kW)	Sound pressure Lp 10mt dB(A)	No. of Fans & Fan Diameter (mm)	Design & LxWxH (mm)	Voltage (V-Ph-Hz)
COPELAND	3 x ZB30KCE-TFD	12	18,78	10,59	43	2 x 500	A 1400x800x1900	400-3-50
	3 x ZB38KCE-TFD	15	24,12	13,74	45	3 x 500	B 2200x800x1900	400-3-50
	3 x ZB45KCE-TFD	18	28,23	15,57	45	3 x 500	B 2200x800x1900	400-3-50
	3 x ZB58KCE-TFD	22,5	36,60	18,30	46	4 x 500	C 2650x800x1900	400-3-50
	3 x ZB66K5E-TFD	27	42,00	23,47	48	2 x 890	A 3430x1200x2400	400-3-50
	3 x ZB76KCE-TFD	30	48,50	27,24	48	2 x 890	A 3430x1200x2400	400-3-50
BITZER	3 x 2CES-4Y	12	22,74	11,34	45	3 x 500	B 2200x800x1900	400-3-50
	3 x 4FES-5Y	15	24,84	12,24	45	3 x 500	B 2200x800x1900	400-3-50
	3 x 4EES-6Y	18	31,11	15,45	45	3 x 500	B 2200x800x1900	400-3-50
	3 x 4DES-7Y	21	35,43	17,31	46	4 x 500	C 2650x800x1900	400-3-50
	3 x 4CES-9Y	27	45,42	22,50	47	5 x 500	D 3300x800x1900	400-3-50

LOW TEMPERATURE (ΚΑΤΑΨΥΞΗ)								
	No. of compressors and model	HP nominal	Refrigeration power (kW)	Absorbed power (kW)	Sound pressure Lp 10mt dB(A)	No. of Fans & Fan Diameter (mm)	Design & LxWxH (mm)	Voltage (V-Ph-Hz)
COPELAND	3 x ZF25K5E-TFD	22,5	12,75	15,24	45	3 x 500	B 2200x800x1900	400-3-50
	3 x ZF34K5E-TFD	30	16,71	20,61	46	4 x 500	C 2650x800x1900	400-3-50
	3 x ZF41K5E-TFD	39	20,55	22,98	47	5 x 500	D 3300x800x1900	400-3-50
	3 x ZF49K5E-TFD	45	24,93	31,05	47	5 x 500	D 3300x800x1900	400-3-50
BITZER	3 x 4CES-6Y	18	11,28	11,69	45	3 x 500	B 2200x800x1900	400-3-50
	3 x 4TES-9Y	27	14,93	13,37	46	4 x 500	C 2650x800x1900	400-3-50
	3 x 4PES-12Y	36	15,43	13,50	46	4 x 500	C 2650x800x1900	400-3-50
	3 x 4NES-14Y	42	20,03	17,36	47	5 x 500	D 3300x800x1900	400-3-50
	3 x 4NES-14Y	42	20,03	17,36	45	2 x 800	A 3430x1200x2400	400-3-50

References / Important notes

FROSTIT S.A. reserves the right to make changes or technical modifications to its products without any notification.