

Multi-compressor packs SEMI-HERMETIC Compressors

Main Features

- ▶ Chassis in galvanized and painted sheet. The base of the structure that supports the compressors and the other components of the plant is made from a single steel plate with all the cuts made by laser. Support legs in the form of transverse "U" bars placed below the base plate provided with anti vibrators. These transverse support bars leave enough space to facilitate the transfer of the plant with a forklift.
- ▶ Semi-hermetic compressors fixed to the chassis without antivibrators ("silent blocks"), equipped with stop valves in the discharge and suction lines and with crankcase heaters.
- ▶ Cylinder fans mounted on the compressors, as well as necessary electrical control components (fuses and contactors), in the compressors of the negative power plants.
- ▶ Reinforced type check valves in compressor discharge tubes
- ▶ Liquid separator and suction manifold lined with thermal insulation material
- ▶ Discharge collector
- ▶ Oil level control system consisting of: oil separator, oil reservoir with inlet and outlet stopcocks, oil filter, manifold, mechanical oil level regulator with stopcock and connected to the manifold oil by means of hoses, constant pressure valve with stopcock
- ▶ Liquid container with valves at the inlet and outlet, safety valve point according to EN 378-2 and in accordance with the PED Directive, and liquid level indicator from 35 liters. Of vertical type, mounted on the bench of the central.
- ▶ Liquid line composed of filter drier (solid core fixed up to a diameter of 5/8 " and interchangeable cartridge for the upper measurements) and liquid indicator with humidity indicator.
- ▶ Mechanical suction filter with interchangeable cartridge coated with thermal insulation material, mounted in front of the suction manifold.
- ▶ Control panel placed on the front of the plant that includes: high and low pressure switches (with PED certification) for each compressor, oil pressure switch for each compressor (only for compressors with oil pump), high pressure switches and low pressure fitted with stopcocks, high and low pressure transducers with stopcocks in the connection to the circuit.
- ▶ The connections of the compressors with the pressure switches or with other control devices (those that require a tube with diameter up to 3/8 ") are made with hoses.
- ▶ The plants are pre-charged with polyolester oil, with nitrogen pressure and predisposed to operate with refrigerant R-404A or R-507.
- ▶ Before their expedition, they undergo voltage and electrical tests.


C0543L

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Optional Gadgets

- ▶ Anti-vibration tubes in the discharge and suction lines of each of the compressors.
- ▶ Thermistor relays already assembled and wired if the electric panel is also ordered.
- ▶ Electrical wiring and box with terminal board for the connection of all the loads of the base station in addition to the connection cables between the loads and the box.
- ▶ Electric control panel with degree of protection not lower than IP55, built-in or separated from the machine, completely wired, equipped with differential relays, contactors and thermal relays for the control of compressors, fuses for auxiliary circuits, isolation transformer, control unit electronics with different degrees of regulation for the control of compressors and condenser with pressure transducers already installed in the suction and discharge lines, auxiliary relays, signaling lamps and main circuit breaker with door lock.
- ▶ Remote air condenser that can be horizontal or vertical equipped with axial or centrifugal fans.
- ▶ Ball valve installed in the general discharge line.
- ▶ Ball valve installed in front of the suction manifold.
- ▶ Emergency circuit for the control of the compressors in emergency state, composed of 1 low pressure switch for each compressor installed in the control panel, emergency selector and auxiliary relay mounted and wired inside the electrical panel.
- ▶ Body galvanized and painted sheet metal, with easily removable plates for maintenance.
- ▶ Acoustic insulating foam with pyramidal profile, applied to the metallic parts of the bodywork.
- ▶ Plate heat exchanger for the recovery of the heat produced in the refrigeration cycle.



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Model	Compressor									Cooling capacity cond. 1 (kW) Tevap -10°C, Tcond 45° C	Cooling capacity cond. 2 (kW) Tevap -10°C, Tcond 35° C
	Compressor	5a_ bdž` g_ ž	5a_ bdž` g_ ž	cv	6leb` SJW_ W f x compr (m³/h)	? SJ L_ g_ sTe Ljgdwř (A)	Start current (A)	Suction tube diameter	Discharge tube diameter		
CENTRAL 0142 M	H503CC	H32	2	5	22,83	12,90	63,10	1 1/8"	1/2"	13,5	15,4
CENTRAL 0162 M	H701CC	H35	2	7	27,33	16,70	86,00	1 1/8"	5/8"	16,2	18,6
CENTRAL 0192 M	H751CC	H35	2	8	31,88	16,70	86,00	1 1/8"	5/8"	19,0	21,8
CENTRAL 0262 M	H1002CC	H35	2	10	42,81	25,00	134,70	1 3/8"	5/8"	25,9	29,8
CENTRAL 0302 M	H1501CC	H41	2	15	48,82	34,00	170,50	1 5/8"	7/8"	29,9	34,2
CENTRAL 0342 M	H2001CC	H41	2	20	56,87	38,00	177,00	1 5/8"	7/8"	34,5	39,8
CENTRAL 0392 M	H2201CC	H41	2	22	63,76	45,00	203,00	1 5/8"	7/8"	38,9	44,3
CENTRAL 0452 M	H2500CC	H5	2	25	73,20	48,00	203,00	2 1/8"	7/8"	45,5	53,1
CENTRAL 0522 M	H3000CC	H5	2	30	85,01	56,00	224,00	2 1/8"	7/8"	52,2	60,3
CENTRAL 0622 M	H3400CC	H5	2	34	102,35	60,00	260,00	2 1/8"	1 1/8"	61,5	71,6
CENTRAL 0682 M	H3500CC	H6	2	35	113,74	60,00	260,00	2 1/8"	1 1/8"	68,3	79,6
CENTRAL 0772 M	H4000CC	H6	2	40	127,52	72,00	290,00	2 1/8"	1 1/8"	77,4	89,4
CENTRAL 0822 M	H4500CC	H6	2	45	138,37	84,00	323,00	2 1/8"	1 3/8"	82,3	95,2
CENTRAL 0912 M	H5000CC	H6	2	50	153,52	93,00	358,00	2 1/8"	1 3/8"	91,4	105,6
CENTRAL 0213 M	H551CC	H35	3	6	23,13	12,90	63,10	1 1/8"	5/8"	21,0	24,0
CENTRAL 0243 M	H701CC	H35	3	7	27,33	16,70	86,00	1 1/8"	5/8"	24,3	27,9
CENTRAL 0293 M	H751CC	H35	3	8	31,88	16,70	86,00	1 1/8"	5/8"	28,5	32,7
CENTRAL 0393 M	H1002CC	H35	3	10	42,81	25,00	134,70	1 3/8"	3/4"	38,9	44,7
CENTRAL 0453 M	H1501CC	H41	3	15	48,82	34,00	170,50	1 5/8"	7/8"	44,9	51,3
CENTRAL 0523 M	H2001CC	H41	3	20	56,87	38,00	177,00	1 5/8"	7/8"	51,8	59,7
CENTRAL 0583 M	H2201CC	H41	3	22	63,76	45,00	203,00	1 5/8"	7/8"	58,4	66,5
CENTRAL 0683 M	H2500CC	H5	3	25	73,20	48,00	203,00	2 1/8"	7/8"	68,3	79,7
CENTRAL 0783 M	H3000CC	H5	3	30	85,01	56,00	224,00	2 1/8"	7/8"	78,3	90,5
CENTRAL 0923 M	H3400CC	H5	3	34	102,35	60,00	260,00	2 1/8"	1 1/8"	92,3	107,4
CENTRAL 1023 M	H3500CC	H6	3	35	113,74	60,00	260,00	2 1/8"	1 1/8"	102,5	119,4
CENTRAL 1163 M	H4000CC	H6	3	40	127,52	72,00	290,00	2 1/8"	1 1/8"	116,1	134,1
CENTRAL 1243 M	H4500CC	H6	3	45	138,37	84,00	323,00	2 1/8"	1 3/8"	123,5	142,8
CENTRAL 1373 M	H5000CC	H6	3	50	153,52	93,00	358,00	2 1/8"	1 3/8"	137,1	158,4
CENTRAL 0284 M	H551CC	H35	4	6	23,13	12,90	63,10	1 1/8"	5/8"	28,0	32,0
CENTRAL 0324 M	H701CC	H35	4	7	27,33	16,70	86,00	1 1/8"	5/8"	32,4	37,2
CENTRAL 0384 M	H751CC	H35	4	8	31,88	16,70	86,00	1 1/8"	5/8"	38,0	43,6
CENTRAL 0524 M	H1002CC	H35	4	10	42,81	25,00	134,70	1 3/8"	5/8"	51,8	59,6
CENTRAL 0604 M	H1501CC	H41	4	15	48,82	34,00	170,50	1 5/8"	7/8"	59,8	68,4
CENTRAL 0694 M	H2001CC	H41	4	20	56,87	38,00	177,00	1 5/8"	7/8"	69,0	79,6
CENTRAL 0784 M	H2201CC	H41	4	22	63,76	45,00	203,00	1 5/8"	7/8"	77,8	88,6
CENTRAL 0914 M	H2500CC	H5	4	25	73,20	48,00	203,00	2 1/8"	7/8"	91,0	106,2
CENTRAL 1044 M	H3000CC	H5	4	30	85,01	56,00	224,00	2 1/8"	7/8"	104,4	120,6
CENTRAL 1234 M	H3400CC	H5	4	34	102,35	60,00	260,00	2 1/8"	1 1/8"	123,0	143,2
CENTRAL 1374 M	H3500CC	H6	4	35	113,74	60,00	260,00	2 1/8"	1 1/8"	136,6	159,2
CENTRAL 1554 M	H4000CC	H6	4	40	127,52	72,00	290,00	2 1/8"	1 1/8"	154,8	178,8
CENTRAL 1654 M	H4500CC	H6	4	45	138,37	84,00	323,00	2 1/8"	1 3/8"	164,6	190,4
CENTRAL 1834 M	H5000CC	H6	4	50	153,52	93,00	358,00	2 1/8"	1 3/8"	182,8	211,2

* H41- H5-H6 CON PW

FOR R134a

Model	Cooling capacity cond. 3 (kW) Tevap -5°C, Tcond 45°C	Cooling capacity cond. 4 (kW) Tevap -5°C, Tcond 35°C	Dimensions (mm)	Maximum consumption (kW)	Liquid Tank (L)	Central tubes		
						Discharge line diameter	Liquid line diameter	Suction line diameter
CENTRAL 0142 M	17,1	19,4	1600x900x1200	7,6	14L	3/4"	5/8"	1 3/8"
CENTRAL 0162 M	20,5	23,3	1600x900x1200	9,0	14L	7/8"	5/8"	1 3/8"
CENTRAL 0192 M	24,0	27,3	1600x900x1200	10,8	20L	7/8"	5/8"	1 5/8"
CENTRAL 0262 M	32,9	37,7	1600x900x1200	14,4	20L	7/8"	3/4"	2 1/8"
CENTRAL 0302 M	37,8	43,0	1600x1200x1800	17,4	30L	1 1/8"	3/4"	2 1/8"
CENTRAL 0342 M	43,8	50,2	1600x1200x1800	20,2	30L	1 1/8"	3/4"	2 1/8"
CENTRAL 0392 M	49,1	55,7	1600x1200x1800	21,4	30L	1 1/8"	7/8"	2 5/8"
CENTRAL 0452 M	58,2	67,3	1850x1200x1800	23,6	45L	1 1/8"	1 1/8"	2 5/8"
CENTRAL 0522 M	66,4	76,3	1850x1200x1800	27,0	45L	1 1/8"	1 1/8"	2 5/8"
CENTRAL 0622 M	78,6	90,9	1850x1200x1800	31,8	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0682 M	87,3	101,0	1850x1200x1800	35,2	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0772 M	98,4	113,1	1850x1200x1800	40,6	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0822 M	104,8	120,6	1850x1200x1800	44,0	90L	1 5/8"	1 3/8"	3"
CENTRAL 0912 M	116,3	133,8	1850x1200x1800	48,8	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 0213 M	26,7	30,2	2200x900x1200	11,4	20L	7/8"	7/8"	1 5/8"
CENTRAL 0243 M	30,8	35,0	2200x900x1200	13,5	20L	7/8"	7/8"	2 1/8"
CENTRAL 0293 M	36,0	41,0	2200x900x1200	16,2	30L	1 1/8"	7/8"	2 1/8"
CENTRAL 0393 M	49,4	56,6	2200x900x1200	21,6	30L	1 1/8"	7/8"	2 5/8"
CENTRAL 0453 M	56,7	64,5	2200x1200x1800	26,1	45L	1 1/8"	1 1/8"	2 5/8"
CENTRAL 0523 M	65,7	75,3	2200x1200x1800	30,3	45L	1 1/8"	1 1/8"	2 5/8"
CENTRAL 0583 M	73,7	83,6	2200x1200x1800	32,1	60L	1 3/8"	1 1/8"	2 5/8"
CENTRAL 0683 M	87,3	101,0	2550x1200x1800	35,4	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0783 M	99,6	114,5	2550x1200x1800	40,5	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0923 M	117,9	136,4	2550x1200x1800	47,7	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 1023 M	131,0	151,5	2550x1200x1800	52,8	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 1163 M	147,6	169,7	2550x1200x1800	60,9	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 1243 M	157,2	180,9	2550x1200x1800	66,0	120L	2 1/8"	2 1/8"	2 x 2 5/8"
CENTRAL 1373 M	174,5	200,7	2550x1200x1800	73,2	120L	2 1/8"	2 1/8"	2 x 2 5/8"
CENTRAL 0284 M	35,6	40,3	2700x900x1200	15,2	30L	1 1/8"	7/8"	2 1/8"
CENTRAL 0324 M	41,0	46,6	2700x900x1200	18,0	30L	1 1/8"	7/8"	2 5/8"
CENTRAL 0384 M	48,0	54,6	2700x900x1200	21,6	30L	1 1/8"	7/8"	2 5/8"
CENTRAL 0524 M	65,8	75,4	2700x900x1200	28,8	45L	1 1/8"	1 1/8"	2 5/8"
CENTRAL 0604 M	75,6	86,0	2700x1200x1800	34,8	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0694 M	87,6	100,4	2700x1200x1800	40,4	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0784 M	98,2	111,4	2700x1200x1800	42,8	60L	1 5/8"	1 1/8"	2 5/8"
CENTRAL 0914 M	116,4	134,6	3200x1200x1800	47,2	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 1044 M	132,8	152,6	3200x1200x1800	54,0	90L	1 5/8"	1 5/8"	2 x 2 5/8"
CENTRAL 1234 M	157,2	181,8	3200x1200x1800	63,6	120L	2 1/8"	2 1/8"	2 x 2 5/8"
CENTRAL 1374 M	174,6	202,0	3200x1200x1800	70,4	120L	2 1/8"	2 1/8"	2 x 2 5/8"
CENTRAL 1554 M	196,8	226,2	3200x1200x1800	81,2	120L	2 1/8"	2 1/8"	2 x 3"
CENTRAL 1654 M	209,6	241,2	3200x1200x1800	88,0	120L	2 1/8"	2 1/8"	2 x 3"
CENTRAL 1834 M	232,6	267,6	3200x1200x1800	97,6	150L	2 1/8"	2 1/8"	3 x 2 5/8"

** PRECIOS A CONSULTAR

SEMI-HERMETIC UNITS MID TEMPERATURE

Model	Compressor									Weight Kg
	Compressor	Comp. range	Comp. number	CV	Displacement x compr (m ³ /h)	Max. absorbed current (A)	Start current (A)	Suction line diameter	Discharge line diameter	
CENTRAL 0142 M	H300CC	H2	2	3	15	9,40	43,50	7/8"	5/8"	260
CENTRAL 0172 M	H380CC	H2	2	4	18	9,40	43,50	1 1/8"	5/8"	260
CENTRAL 0192 M	H403CC	H32	2	5	20	10,50	53,00	1 1/8"	5/8"	380
CENTRAL 0232 M	H503CC	H32	2	5	23	12,90	63,00	1 1/8"	5/8"	380
CENTRAL 0272 M	H743CC	H32	2	7	26	16,70	86,00	1 3/8"	5/8"	380
CENTRAL 0342 M	H751CC	H35	2	8	32	19,50	86,00	1 1/8"	7/8"	410
CENTRAL 0412 M	H1002CC	H35	2	10	38	23,00	92,00	1 3/8"	7/8"	410
CENTRAL 0532 M	H1501CC	H41	2	15	49	34,00	171,00	1 5/8"	1 1/8"	530
CENTRAL 0612 M	H2001CC	H41	2	20	57	38,00	177,00	1 5/8"	1 1/8"	530
CENTRAL 0772 M	H2500CC	H5	2	25	76	48,00	203,00	2 1/8"	1 1/8"	750
CENTRAL 0902 M	H3000CC	H5	2	30	85	56,00	245,00	2 1/8"	1 1/8"	750
CENTRAL 0223 M	H300CC	H2	3	3	15	9,40	43,50	7/8"	5/8"	365
CENTRAL 0263 M	H380CC	H2	3	4	18	9,40	43,50	1 1/8"	5/8"	365
CENTRAL 0283 M	H403CC	H32	3	5	20	10,50	53,00	1 1/8"	5/8"	520
CENTRAL 0343 M	H503CC	H32	3	5	23	12,90	63,00	1 1/8"	5/8"	520
CENTRAL 0403 M	H743CC	H32	3	7	26	16,70	86,00	1 3/8"	5/8"	520
CENTRAL 0503 M	H751CC	H35	3	8	32	19,50	86,00	1 1/8"	7/8"	580
CENTRAL 0623 M	H1002CC	H35	3	10	38	23,00	92,00	1 3/8"	7/8"	580
CENTRAL 0803 M	H1501CC	H41	3	15	49	34,00	171,00	1 5/8"	1 1/8"	800
CENTRAL 0923 M	H2001CC	H41	3	20	57	38,00	177,00	1 5/8"	1 1/8"	800
CENTRAL 1163 M	H2500CC	H5	3	25	76	48,00	203,00	2 1/8"	1 1/8"	1100
CENTRAL 1353 M	H3000CC	H5	3	30	85	56,00	245,00	2 1/8"	1 1/8"	1100
CENTRAL 0294 M	H300CC	H2	4	3	15	9,40	43,50	7/8"	5/8"	465
CENTRAL 0354 M	H380CC	H2	4	4	18	9,40	43,50	1 1/8"	5/8"	465
CENTRAL 0374 M	H403CC	H32	4	5	20	10,50	53,00	1 1/8"	5/8"	700
CENTRAL 0454 M	H503CC	H32	4	5	23	12,90	63,00	1 1/8"	5/8"	700
CENTRAL 0544 M	H743CC	H32	4	7	26	16,70	86,00	1 3/8"	5/8"	700
CENTRAL 0674 M	H751CC	H35	4	8	32	19,50	86,00	1 1/8"	7/8"	780
CENTRAL 0824 M	H1002CC	H35	4	10	38	23,00	92,00	1 3/8"	7/8"	780
CENTRAL 1064 M	H1501CC	H41	4	15	49	34,00	171,00	1 5/8"	1 1/8"	1050
CENTRAL 1224 M	H2001CC	H41	4	20	57	38,00	177,00	1 5/8"	1 1/8"	1050
CENTRAL 1554 M	H2500CC	H5	4	25	76	48,00	203,00	2 1/8"	1 1/8"	1500
CENTRAL 1804 M	H3000CC	H5	4	30	85	56,00	245,00	2 1/8"	1 1/8"	1500

FOR R407A / R407F / R442A / R404A / R507 / R448A / R449A

Model	Cooling capacity cond. 1 (kW) Tevap -10°C, Tcond 45° C	Cooling capacity cond. 2 (kW) Tevap -10°C, Tcond 35° C	Cooling capacity cond. 3 (kW) Tevap -5°C, Tcond 45°C	Cooling capacity cond. 4 (kW) Tevap -5°C, Tcond 35° C	Dimensions (mm)	Max. consumption (kW)	Liquid tank (L)	Central tubes		
								Discharge line diameter	Liquid line diameter	Suction line diameter
CENTRAL 0142 M	13,70	17,00	16,80	20,80	1600x900x1200	9,00	14	3/4"	1/2"	1 3/8"
CENTRAL 0172 M	16,80	20,60	20,50	25,10	1600x900x1200	9,60	20	7/8"	5/8"	1 3/8"
CENTRAL 0192 M	18,40	22,00	22,80	27,10	1600x900x1200	12,90	20	7/8"	5/8"	1 3/8"
CENTRAL 0232 M	22,70	27,30	27,80	33,30	1600x900x1200	15,60	20	7/8"	5/8"	1 5/8"
CENTRAL 0272 M	26,90	32,50	32,80	39,40	1600x900x1200	17,80	30	1 1/8"	3/4"	1 5/8"
CENTRAL 0342 M	33,90	41,30	41,10	50,10	1600x900x1200	19,60	30	1 1/8"	3/4"	2 1/8"
CENTRAL 0412 M	40,90	49,90	50,20	60,90	1600x900x1200	24,00	45	1 3/8"	7/8"	2 1/8"
CENTRAL 0532 M	54,30	63,20	65,90	76,40	1600x1200x1800	32,80	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0612 M	61,70	72,40	74,70	87,50	1600x1200x1800	37,00	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0772 M	77,30	92,00	93,90	111,30	1850x1200x1800	43,20	90	1 5/8"	1 3/8"	2 5/8"
CENTRAL 0902 M	89,70	107,00	109,00	129,40	1850x1200x1800	52,80	90	2 1/8"	1 3/8"	3"
CENTRAL 0223 M	20,55	25,50	25,20	31,20	2200x900x1200	14,40	20	7/8"	5/8"	1 3/8"
CENTRAL 0263 M	25,20	30,90	30,75	37,65	2200x900x1200	15,50	30	7/8"	3/4"	1 5/8"
CENTRAL 0283 M	27,60	33,00	34,20	40,65	2200x900x1200	18,70	30	1 1/8"	3/4"	1 5/8"
CENTRAL 0343 M	34,05	40,95	41,70	49,95	2200x900x1200	22,60	30	1 1/8"	7/8"	1 5/8"
CENTRAL 0403 M	40,35	48,75	49,20	59,10	2200x900x1200	25,90	45	1 3/8"	7/8"	2 1/8"
CENTRAL 0503 M	50,85	61,95	61,65	75,15	2200x900x1200	30,60	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0623 M	61,35	74,85	75,30	91,35	2200x900x1200	37,20	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0803 M	81,45	94,80	98,85	114,60	2200x1200x1800	47,40	90	1 5/8"	1 3/8"	2 5/8"
CENTRAL 0923 M	92,55	108,60	112,05	131,25	2200x1200x1800	53,70	90	2 1/8"	1 3/8"	3"
CENTRAL 1163 M	115,95	138,00	140,85	166,95	2550x1200x1800	64,80	90	2 1/8"	1 3/8"	3"
CENTRAL 1353 M	134,55	160,50	163,50	194,10	2550x1200x1800	79,20	90	2 1/8"	1 3/8"	92
CENTRAL 0294 M	27,40	34,00	33,60	41,60	2700x900x1200	18,80	20	7/8"	5/8"	1 5/8"
CENTRAL 0354 M	33,60	41,20	41,00	50,20	2700x900x1200	20,10	30	1 1/8"	3/4"	1 5/8"
CENTRAL 0374 M	36,80	44,00	45,60	54,20	2700x900x1200	24,40	30	1 1/8"	3/4"	2 1/8"
CENTRAL 0454 M	45,40	54,60	55,60	66,60	2700x900x1200	31,60	45	1 3/8"	7/8"	2 1/8"
CENTRAL 0544 M	53,80	65,00	65,60	78,80	2700x900x1200	36,00	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0674 M	67,80	82,60	82,20	100,20	2700x900x1200	39,60	60	1 3/8"	1 1/8"	2 1/8"
CENTRAL 0824 M	81,80	99,80	100,40	121,80	2700x900x1200	48,40	90	1 5/8"	1 3/8"	2 5/8"
CENTRAL 1064 M	108,60	126,40	131,80	152,80	2700x1200x1800	63,80	90	2 1/8"	1 3/8"	3"
CENTRAL 1224 M	123,40	144,80	149,40	175,00	2700x1200x1800	72,20	90	2 1/8"	1 3/8"	2x2 1/8"
CENTRAL 1554 M	154,60	184,00	187,80	222,60	3200x1200x1800	86,40	120	2 1/8"	1 5/8"	2x2 5/8"
CENTRAL 1804 M	179,40	214,00	218,00	258,80	3200x1200x1800	105,6	120	2 5/8"	1 5/8"	3x2 1/8"

SEMI-HERMETIC UNITS LOW TEMPERATURE

Model	Compressor									Weight Kg
	Compressor	Compressor range	Num. compressors	CV	Displacement x compr (m ³ /h)	Max. absorbed current (A)	Start current (A)	Suction line diameter	Discharge line diameter	
CENTRAL 0052 L	H290CS	H2	2	3,0	15	6	34,10	7/8"	1/2"	260
CENTRAL 0062 L	H300CS	H2	2	3,5	16	6	34,10	1 1/8"	1/2"	260
CENTRAL 0072 L	H350SB	H2	2	4,3	18	7	34,10	1 1/8"	1/2"	260
CENTRAL 0092 L	H392CS	H2	2	5,0	23	9	53,70	1 1/8"	1/2"	380
CENTRAL 0112 L	H503CS	H32	2	6,0	26	10	63,10	1 3/8"	5/8"	380
CENTRAL 0132 L	H701CS	H35	2	7,5	32	14	82,00	1 1/8"	5/8"	410
CENTRAL 0152 L	H751CS	H35	2	9,0	38	16	82,00	1 3/8"	5/8"	410
CENTRAL 0212 L	H1001CS	H41	2	12,0	49	19	114,00	1 3/8"	5/8"	530
CENTRAL 0252 L	H1501CS	H41	2	15,0	57	23	103,00	1 5/8"	7/8"	530
CENTRAL 0312 L	H2000CS	H5	2	20,0	76	30	120,00	1 5/8"	7/8"	750
CENTRAL 0362 L	H2500CS	H5	2	27,5	85	32	120,00	2 1/8"	7/8"	750
CENTRAL 0083 L	H290CS	H2	3	3,0	15	6	34,10	7/8"	1/2"	365
CENTRAL 0093 L	H300CS	H2	3	3,5	16	6	34,10	1 1/8"	1/2"	365
CENTRAL 0103 L	H350SB	H2	3	4,3	18	7	34,10	1 1/8"	1/2"	365
CENTRAL 0133 L	H392CS	H2	3	5,0	23	9	53,70	1 1/8"	1/2"	365
CENTRAL 0163 L	H503CS	H32	3	6,0	26	10	63,10	1 3/8"	5/8"	520
CENTRAL 0193 L	H701CS	H35	3	7,5	32	14	82,00	1 1/8"	5/8"	580
CENTRAL 0233 L	H751CS	H35	3	9,0	38	16	82,00	1 3/8"	5/8"	580
CENTRAL 0313 L	H1001CS	H41	3	12,0	49	19	114,00	1 3/8"	5/8"	800
CENTRAL 0373 L	H1501CS	H41	3	15,0	57	23	103,00	1 5/8"	7/8"	800
CENTRAL 0463 L	H2000CS	H5	3	20,0	76	30	120,00	1 5/8"	7/8"	1100
CENTRAL 0543 L	H2500CS	H5	3	27,5	85	32	120,00	2 1/8"	7/8"	1100
CENTRAL 0114 L	H290CS	H2	4	3,0	15	6	34,10	7/8"	1/2"	465
CENTRAL 0124 L	H300CS	H2	4	3,5	16	6	34,10	1 1/8"	1/2"	465
CENTRAL 0144 L	H350SB	H2	4	4,3	18	7	34,10	1 1/8"	1/2"	465
CENTRAL 0184 L	H392CS	H2	4	5,0	23	9	53,70	1 1/8"	1/2"	465
CENTRAL 0214 L	H503CS	H32	4	6,0	26	10	63,10	1 3/8"	5/8"	700
CENTRAL 0264 L	H701CS	H35	4	7,5	32	14	82,00	1 1/8"	5/8"	780
CENTRAL 0304 L	H751CS	H35	4	9,0	38	16	82,00	1 3/8"	5/8"	780
CENTRAL 0414 L	H1001CS	H41	4	12,0	49	19	114,00	1 3/8"	5/8"	1050
CENTRAL 0494 L	H1501CS	H41	4	15,0	57	23	103,00	1 5/8"	7/8"	1050
CENTRAL 0624 L	H2000CS	H5	4	20,0	76	30	120,00	1 5/8"	7/8"	1500
CENTRAL 0724 L	H2500CS	H5	4	27,5	85	32	120,00	2 1/8"	7/8"	1500

* H41- H5-H6 CON PW

FOR R407A / R407F / R442A / R404A / R507 / R448A / R449A

Model	Cooling capacity cond. 1 (kW) Tevap -30°C, Tcond 45°	Cooling capacity cond. 2 (kW) Tevap -30°C, Tcond 35°	Cooling capacity cond. 3 (kW) Tevap -25°C, Tcond 45°C	Cooling capacity cond. 4 (kW) Tevap -25°C, Tcond 35°	Dimensions (mm)	Max. consumption (kW)	Liquid tank (L)	Central tubes		
								Discharge line diameter	Liquid line diameter	Suction line diameter
CENTRAL 0052 L	5,3	6,7	6,90	8,60	1600x900x1200	6,00	14	5/8"	1/2"	1 1/8"
CENTRAL 0062 L	5,6	7	7,40	9,20	1600x900x1200	6,50	14	5/8"	1/2"	1 1/8"
CENTRAL 0072 L	6,6	8	8,60	10,40	1600x900x1200	7,60	14	5/8"	1/2"	1 1/8"
CENTRAL 0092 L	8,9	10,9	11,70	14,00	1600x900x1200	10,90	14	5/8"	1/2"	1 3/8"
CENTRAL 0112 L	10,7	13,2	13,90	16,90	1600x900x1200	11,40	20	3/4"	1/2"	1 3/8"
CENTRAL 0132 L	13,6	16,8	17,50	21,50	1600x900x1200	13,00	20	7/8"	1/2"	1 3/8"
CENTRAL 0152 L	16,3	19,9	20,90	25,50	1600x900x1200	16,70	30	7/8"	5/8"	1 5/8"
CENTRAL 0212 L	21,8	27,1	28,10	34,30	1600x1200x1800	21,90	30	7/8"	3/4"	2 1/8"
CENTRAL 0252 L	25,1	30,8	32,20	39,00	1600x1200x1800	25,80	45	1 1/8"	3/4"	2 1/8"
CENTRAL 0312 L	30,8	38,4	39,80	48,90	1850x1200x1800	33,60	60	1 1/8"	7/8"	2 1/8"
CENTRAL 0362 L	35,8	44	46,00	56,10	1850x1200x1800	36,60	60	1 1/8"	7/8"	2 5/8"
CENTRAL 0083 L	7,95	10,05	10,35	12,90	2200x900x1200	8,90	14	3/4"	1/2"	1 3/8"
CENTRAL 0093 L	8,4	10,5	11,10	13,80	2200x900x1200	9,70	14	3/4"	1/2"	1 3/8"
CENTRAL 0103 L	9,9	12	12,90	15,60	2200x900x1200	11,20	20	7/8"	1/2"	1 3/8"
CENTRAL 0133 L	13,35	16,35	17,55	21,00	2200x900x1200	16,30	20	7/8"	1/2"	1 3/8"
CENTRAL 0163 L	16,05	19,8	20,85	25,35	2200x900x1200	18,30	30	7/8"	5/8"	1 5/8"
CENTRAL 0193 L	20,4	25,2	26,25	32,25	2200x900x1200	19,40	30	7/8"	3/4"	2 1/8"
CENTRAL 0233 L	24,45	29,85	31,35	38,25	2200x900x1200	24,40	45	1 1/8"	3/4"	2 1/8"
CENTRAL 0313 L	32,7	40,65	42,15	51,45	2200x1200x1800	32,20	60	1 1/8"	7/8"	2 1/8"
CENTRAL 0373 L	37,65	46,2	48,30	58,50	2200x1200x1800	37,90	60	1 1/8"	7/8"	2 5/8"
CENTRAL 0463 L	46,2	57,6	59,70	73,35	2550x1200x1800	51,60	60	1 3/8"	1 1/8"	3"
CENTRAL 0543 L	53,7	66	69,00	84,15	2550x1200x1800	56,10	90	1 3/8"	1 1/8"	3"
CENTRAL 0114 L	10,6	13,4	13,80	17,20	2700x900x1200	11,90	20	3/4"	1/2"	1 3/8"
CENTRAL 0124 L	11,2	14	14,80	18,40	2700x900x1200	12,90	20	7/8"	1/2"	1 3/8"
CENTRAL 0144 L	13,2	16	17,20	20,80	2700x900x1200	15,00	20	7/8"	1/2"	1 3/8"
CENTRAL 0184 L	17,8	21,8	23,40	28,00	2700x900x1200	22,70	30	7/8"	5/8"	1 5/8"
CENTRAL 0214 L	21,4	26,4	27,80	33,80	2700x900x1200	23,90	30	7/8"	3/4"	2 1/8"
CENTRAL 0264 L	27,2	33,6	35,00	43,00	2700x900x1200	26,80	45	1 1/8"	3/4"	2 1/8"
CENTRAL 0304 L	32,6	39,8	41,80	51,00	2700x900x1200	32,00	60	1 1/8"	7/8"	2 1/8"
CENTRAL 0414 L	43,6	54,2	56,20	68,60	2700x1200x1800	42,40	60	1 1/8"	7/8"	2 1/8"
CENTRAL 0494 L	50,2	61,6	64,40	78,00	2700x1200x1800	52,00	90	1 3/8"	1 1/8"	3"
CENTRAL 0624 L	61,6	76,8	79,60	97,80	3200x1200x1800	67,60	90	1 3/8"	1 3/8"	2x 2 5/8"
CENTRAL 0724 L	71,6	88	92,00	112,20	3200x1200x1800	73,60	120	1 5/8"	1 3/8"	2x 2 5/8"