

Monoblock Refrigeration Systems



TECHNICAL SPECIFICATIONS

- It has hermetic compressor and air cooled condenser
- Device is compact type and delivered as all control equipments assembled
- It has hot gas defrost system
- It has electrostatic painted galvanized steel cabinet.

Equipments in units

- * It can differ according to unit model
- Phase protection relay(High/Low)
- Thermal / Magnetic circuit breaker
- Contactor (in three-phase models)
- Copper tube aluminium fin condenser
- Liquid receiver
- Dryer
- Sight glass
- Liquid flow control solenoid
- Service / Maintenance valve (on the liquid line)
- Pressure switch (Low / High)
- Gas charge valve
- Check valve
- Electronic fan speed controller (in frost series)



Design ensures easy installation and assembly

Evaporator design minimize to loss product moisture.

It has suitable housing according to ambient conditions

BLAST FREEZER SERIES

HERMETIC R404A

(Evap.Temperature -5°C, Cond.Temperature +40°C)

Type	Watt Q	HP P	KW TP	C.O.P	Comp. Type	M3 V	Power Supply
OCMB/OCMV/0140-HZ	1.706	0,75	0,74	2,29	CAJ 9480 Z	09/14	220 V/50 Hz
OCMB/OCMV/0205-HZ	2.560	1,00+	1,05	2,43	CAJ 9513 Z	15/24	220 V/50 Hz
OCMB/OCMV/0245-HZ	3.015	1,20	1,20	2,51	CAJ 4517 Z	25/30	220 V/50 Hz
OCMB/OCMV/0325-HZ	3.984	1,50	1,62	2,45	CAJ 4519 Z	31/41	220 V/50 Hz
OCMB/OCMV/0385-HZ	4.285	2,00	1,63	2,62	FH 4524 XG	42/46	380 V/50 Hz
OCMB/OCMV/0500-HZ	5.256	2,50	1,93	2,72	FH 4532 XG	47/61	380 V/50 Hz

FROST SERIES

HERMETIC R404A

(Evap.Temperature -25°C, Cond.Temperature +40°C)

Type	Watt Q	HP P	KW TP	C.O.P	Comp. Type	M3 V	Power Supply
OFMB/OFMV/0145-HZ	1.439	1,50	1,10	1,30	CAJ 2464 Z	10/14	220 V/50 Hz
OFMB/OFMV/0170-HZ	2.351	2,00	1,47	1,60	FH 2480 XG	15/24	380 V/50 Hz
OFMB/OFMV/0270-HZ	3.301	3,00	2,12	1,55	FH 2511 XG	25/40	380 V/50 Hz
OFMB/OFMV/0360-HZ	3.971	5,00	2,78	1,43	TAG 2516 Z	41/62	380 V/50 Hz

Produced in conformity with cold and frozen room conditions
Manufactured in compliance with European Union norms and marked CE