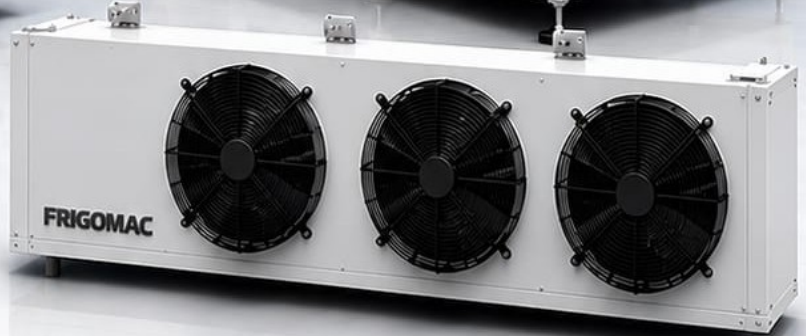


**High Efficiency**
Energy Saving**Reliable**
Long Lifespan**24/7 Technical Support**
Fast Response**World Standards**
Quality

Soğutma Sistemleri Ürün Kataloğu

Refrigeration Systems Product Catalog



MONOBLOCK SOĞUTMA GRUPLARI

MONOBLOCK REFRIGERATION UNITS

MCMB/MCMV

MFMB/MFMV



TEKNİK ÖZELLİKLER

- Hermetik kompresör ve hava soğutmalı kondansatöre sahiptir
- Cihaz kompakt tiptedir ve tüm kontrol ekipmanları monte edilmiş olarak teslim edilir
- Sıcak gazlı buz çözme sistemine sahiptir
- Elektrostatik boyalı galvanizli çelik kabine sahiptir.

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. is with hermetic and scroll compressor and air cooled condenser.
- It has remote control panel.
- It has robust housing according to ambient conditions.
- It's delivered with positive pressure by pum-ping nitrogen to inside and outside unit.
- All equipments are delivered together with control instruments as being ready to assembly.
- It has electrostatic painted galvanized steel cabinet.

ÜNİTELERDEKİ EKİPMANLAR

- Ünite modeline göre farklılık gösterebilir
- Faz koruma rölesi (Yüksek/Düşük)
- Termal / Manyetik devre kesici
- Kontaktör (üç fazlı modellerde)
- Bakır borulu alüminyum kanatlı kondansatör
- Sıvı haznesi
- Kurutucu
- Gözetleme camı
- Sıvı akış kontrol solenoidi
- Servis / Bakım vanası (sıvı hattında)
- Basınç şalteri (Düşük / Yüksek)
- Gaz şarj vanası
- Çek valf
- Elektronik fan hız kontrolörü (frost serisinde)

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)



SOĞUK SERİ / COLD SERIES

Evaporasyon / Kondenzasyon Sıcaklığı -5/+40°C - Hermetik R404A

Evaporating / Condensing Temperature -5/+40°C - Hermetic R404A

Q	Soğutma Kapasitesi	Refrigeration Capacity
TP	Kompresörün Nominal Güç Tüketimi	Nominal Compressor Input Power
C.O.P	Performans Verim Katsayısı	Coefficient Of Performance
V	Oda Hacmi	Room Volume

Model 1 Model 1	Model 2 Model 2	Q kW	TP kW	C.O.P	Kompresör Modeli Compressor Model	V m³	Güç Beslemesi Power Supply
MCMB/0140 HZ	MCMV/0140 HZ	1,60	0,72	2,23	CAJ9480Z-FZ TECUMSEH	09/14	230 V/1~/50 Hz
MCMB/0205 HZ	MCMV/0205 HZ	2,56	1,04	2,47	CAJ9513Z-FZ TECUMSEH	15/24	230 V/1~/50 Hz
MCMB/0245 HZ	MCMV/0245 HZ	2,84	1,17	2,43	CAJ4517Z-FZ TECUMSEH	25/30	230 V/1~/50 Hz
MCMB/0325 HZ	MCMV/0325 HZ	3,71	1,66	2,23	CAJ4519Z-FZ TECUMSEH	31/41	230 V/1~/50 Hz
MCMB/0385 HZ	MCMV/0385 HZ	4,29	1,64	2,62	FH4524Z-XG TECUMSEH	42/46	400 V/3~/50 Hz
MCMB/0500 HZ	MCMV/0500 HZ	5,26	1,94	2,72	FH4532Z-XG TECUMSEH	47/61	400 V/3~/50 Hz

DONUK SERİ / FROST SERIES

Evaporasyon / Kondenzasyon Sıcaklığı -25/+40°C - Hermetik R404A

Evaporating / Condensing Temperature -25/+40°C - Hermetic R404A

Q	Soğutma Kapasitesi	Refrigeration Capacity
TP	Kompresörün Nominal Güç Tüketimi	Nominal Compressor Input Power
C.O.P	Performans Verim Katsayısı	Coefficient Of Performance
V	Oda Hacmi	Room Volume

Model 1 Model 1	Model 2 Model 2	Q kW	TP kW	C.O.P	Kompresör Modeli Compressor Model	V m³	Güç Beslemesi Power Supply
MFMB/0145 HZ	MFMV/0145 HZ	1,46	1,12	1,31	CAJ2464Z-FZ TECUMSEH	10/14	230 V/1~/50 Hz
MFMB/0170 HZ	MFMV/0170 HZ	2,35	1,47	1,60	FH2480-XG TECUMSEH	15/24	400 V/3~/50 Hz
MFMB/0270 HZ	MFMV/0270 HZ	3,30	2,13	1,55	FH2511-XG TECUMSEH	25/40	400 V/3~/50 Hz
MFMB/0360 HZ	MFMV/0360 HZ	3,97	2,78	1,43	TAG2516Z TECUMSEH	41/62	400 V/3~/50 Hz