Replacement Cores

MARS SERIES 201

MARS Interchangeable Replacement Core

The MARS replaceable cores are molded using selected desiccant materials for high acid, moisture and wax removal capabilities. They are molded for high mechanical strength using the same process used in our sealed liquid and suction line driers. The cores are fully activated and sealed in individual foil packages. The core is then packaged with a set of replacement gaskets that include a flange gasket, core gasket and a gasket for other manufacturer's shells.

The Burnout Core is for wax removal in low temperature R22 and R404A/R507 systems and for cleanup in all types of systems where motor burnout has occurred.



MARS NO.	MODEL NO.	Core Type	Dimension		Water Capacity ¹ at 75°F			Water Capacity ¹ at 125°F		
			Α	В	R-134A	R-22	R502	R-134A	R-22	R502
20193	MBRC-48	Burnout	3.66	5.50	345	345	400	224	224	277

¹ R-134A = drops @ 60 ppm, R-22 = drops @ 60 ppm, R-502 = drops @ 30 ppm

Moisture Indicator Sight Glass

MARS Sight Glass - Moisture Indicators

The MARS Moisture Indicators are constructed of forged brass bodies with brass fittings. The large viewing area of the sight glass allows for quick and easy inspection of the refrigerant as it flows through the system. Bubbles passing through the sight glass may be an indication of a low system charge or a restriction in the refrigerant system.

The moisture Indicators are designed to provide an accurate method of determining when the moisture content is dangerously wet in a refrigerant system and when the liquid line drier is no longer effective. An indicator element is highly sensitive to moisture and will gradually change color in reaction to the moisture content of the refrigerant system. Maximum working pressure is 500 PSIG. Minimum Burst pressure is 2500PSIG. UL and CSA listed.

MARS NO	MARS MODEL NO.	DESCRIPTION	LENGTH x HEIGHT INCHES	CASE QTY.
65634	MSG-2FM	1/4 Female x Male Flare	2.56 x 1.29	12
65635	MSG-3FM	3/8 Female x Male Flare	2.97 x 1.38	12
65636	MSG-4FM	1/2 Female x Male Flare	3.99 x 1.66	12
65638	MSG-2SS	1/4 Solder x Solder	4.57 x 1.11	12
65639	MSG-3SS	3/8 Solder x Solder	4.69 x 1.11	12
65640	MSG-4SS	1/2 Solder x Solder	4.88 x 1.29	12
65641	MSG-5SS	5/8 Solder x Solder	4.88 x 1.38	12
65642	MSG-7SS	7/8 Solder x Solder	5.90 x 1.66	12





