

Air Conditioned Enclosures

Advanced air conditioned enclosures are specifically designed to completely control internal temperature. Air conditioned enclosures are generally for locations that do not have room air-conditioning or constant air-conditioning.

The Martin Air Conditioned enclosures have an internal closed loop cooling system and the air that is used to cool the condensers is the ambient room air and is exhausted back into the room unless special ducting is set up to exhaust the hot air out of the room.

Features

- Air Conditioned Enclosures are available in side mount, rack mount, and top mounted configurations and are configured in a variety of different Cabinet Heights and Depths
- Rack mounted AC Sizes include 4K BTU (115V or 230V) and 9K BTU (230V)
- Side mounted AC Sizes include 1K BTU, 6K BTU, 8K BTU, 12K BTU (115V or 230V) and 20K BTU (230V)
- Top Mounted AC Sizes include 8K BTU (230V)
- Side mounted Air Conditioners are shipped separately; the Rack and Top Mounted Air Conditioners are shipped fully assembled.
- Earth Friendly Refrigerant
- Mechanical Thermostat located behind the filter on rack mount and Top mount versions and on side of AC unit of Side Mount versions
- LED Temperature Display on Front Door Displaying in 'F' Degrees ('C' Degrees available on special order)
- Ducting Boot Kits available for all Air Conditioner sizes for ducting exhaust air to plenum or other area
- Cleanable, reusable aluminum mesh filter
- Includes Malfunction Switch for use with a variety of customer provided alarms
- Textured powder coat finish
- Multiple color options
- Fully sealed enclosure assembly; closed loop air conditioned cooling
- Square hole mounting rails on standard EIA 310 rack mount pattern for M6 cage nuts
- Patented Aluminum extruded 6063-T5 welded frame with steel doors and panels



Part Number	AC Unit Style		Dimensions			Cooling
	Rack Mount	Side Mount	Usable Height (U)	Rack Height	Usable Depth	Cooling Power
A612036ACRM10K2	✓		23U	68.83	36"	9K BTU
A612036-ACSM12K		✓	35U	68.83	36"	12K BTU
A612036-ACSM20K		✓	35U	68.83	36"	20K BTU
A612042-ACSM12K		✓	35U	68.83	42"	12K BTU
A612042-ACSM20K		✓	35U	68.83	42"	20K BTU
A702036ACRM10K2	✓		28U	77.58	36"	9K BTU
A702036-ACSM12K		✓	40U	77.58	36"	12K BTU
A702036-ACSM20K		✓	40U	77.58	36"	20K BTU
A702042-ACSM12K		✓	40U	77.58	42"	12K BTU
A702042-ACSM20K		✓	40U	77.58	42"	20K BTU
A732036ACRM10-1	✓		30U	81.08	36"	9K BTU
A732036-ACSM12K		✓	42U	81.08	36"	12K BTU
A732036-ACSM20K		✓	42U	81.08	36"	20K BTU
A732042-ACSM12K		✓	42U	81.08	42"	12K BTU
A732042-ACSM20K		✓	42U	81.08	42"	20K BTU
A772036ACRM10-3	✓		32U	84.58	36"	9K BTU
A772036-ACSM12K		✓	44U	84.58	36"	12K BTU
A772036-ACSM20K		✓	44U	84.58	36"	20K BTU
A772042-ACSM12K		✓	44U	84.58	42"	12K BTU
A772042-ACSM20K		✓	44U	84.58	42"	20K BTU
A842036ACRM10K5	✓		36U	91.58	36"	9K BTU
A842036-ACSM12K		✓	48U	91.58	36"	12K BTU
A842036-ACSM20K		✓	48U	91.58	36"	20K BTU
A842042-ACSM12K		✓	48U	91.58	42"	12K BTU
A842042-ACSM20K		✓	48U	91.58	42"	20K BTU

* Other standard and custom configurations available upon request