

MORGUE REFRIGERATORS

Intelligently designed from the inside out.



The Better Product People



Morgue Refrigeration Technology

Mopec delivers more.

Mopec is proud to introduce the newest and most advanced design in morgue refrigerators. We have combined the exceptional design features that are a Mopec standard with innovative technology and superior construction to make our units easier than ever to install, operate and service..



All refrigeration components are located entirely outside the refrigerator – a service technician need not enter the refrigerated compartment to perform service. This completely self-contained refrigeration system can be serviced in-place or removed for easy maintenance.

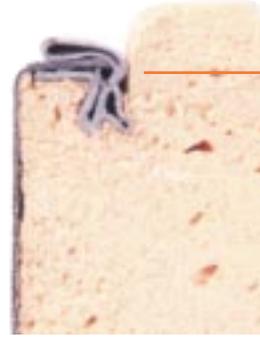
Advanced Refrigeration System

Mopec's advanced refrigeration system is designed with all refrigeration components, evaporator, compressor and thermostat, located entirely outside the refrigerator.

- **Safe Service** – The service technician need not enter the refrigerated compartment to perform maintenance or adjust the temperature.
- **Easy Access** – Refrigeration controls are easily accessible by simply unlatching the access cover. The completely self-contained system can be serviced in place or removed for easy maintenance.
- **Quiet and efficient operation** – The insulated evaporator enclosure and ventilated compressor compartment greatly reduce operating noise while extending the life of the system.
- **Simple to Install** – A non-electric condensation vaporizer is located inside the refrigeration system and eliminates the need for drain or pump connections. A single-point electrical connection is all that is necessary for proper installation.



Doors and door openings have magnetic gaskets and a heated perimeter and strike-surface for the best possible seal.



Extruded vinyl gaskets securely embedded in the structural insulation will not deteriorate or loosen.

Superior Construction

All Mopec morgue refrigerators are manufactured using a frameless panel construction with no wood frame to decompose or transfer heat to the refrigerated space.

The metal-clad insulated panels are fabricated with foamed-in-place structural polyurethane and tongue-and-groove construction for exceptional strength and insulation value.

Other innovative construction features include:

- **Highest-quality materials** – Telescoping mechanisms are made of heavy-duty, cadmium-plated steel for superior strength and durability.
- **Innovative Door Design** – Flush doors have extruded anodized aluminum frames for superior strength. Stainless steel interior and exterior surfaces assure easy cleaning with magnetic rubber gaskets for a tighter seal and a heated perimeter and strike-surface to eliminate condensation.

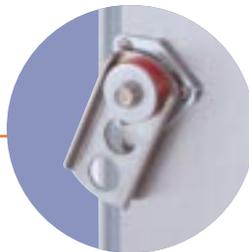
Doors and door openings are framed with extruded anodized aluminum for strength, with a stainless steel surface inside and out for easy cleaning or disinfecting



- **Secure Seals** – Continuous and unbroken extruded vinyl gaskets are securely embedded in the structural insulation and will not deteriorate or come loose.
- **Quality Assurance** – Refrigerators are ISO 9001 Registered, U.L. Flammable Test Approved and utilize NSF coved corner construction.
- **Zero Ozone Depletion** – Structural insulation foam is expanded utilizing HFC-134a, a CFC free and environmentally responsible process.



Cylinder key locks are standard on open end units. Padlocks can be used for increased security.



Open end refrigerators have an interior safety release and always-on safety light to prevent accidental entrapment.



Side opening doors have spring-activated hinges to ensure complete hands-free closure.

Innovative Design



*KC200 Morgue Refrigerator
2-Body Side Opening*



*KA200 Morgue Refrigerator
2-Body End Opening*

Open End Refrigerators Features:

- **Safety** – Safety release latches inside of each compartment door, along with an always-on interior safety light, have been added for easy exit in the event of an accidental enclosure.
- **Convenience** – Door control light switch automatically turns on interior light when door is opened, turns off when door closes. Spring-activated hinges ensure complete compartment door closure.
- **Security** – Compartment Doors are equipped with built-in cylinder key locks. Padlocks can be attached for increased security.

Open Side Refrigerators Features:

- **Safety** – Dual shock absorbers gently and safely lower doors to the fully-open position. For added safety and to extend the life of the shock absorbers, dual safety cables support the door weight when opened.
- **A Better Seal** – The dual shock absorbers and cables also help to preserve a tight seal by keeping the door in square. The tight seal uses less power, offers increased energy efficiency and prolongs the life of the refrigeration system.

- **Convenience** – Door control light switch automatically turns on interior light when door is opened and turns off when door closes.
- **Security** – Padlocks can be attached to each compartment door for increased security.

Custom Design

Not only does Mopec deliver more innovation and value in our state-of-the-art refrigerator systems, we deliver flexibility as well.

Any Mopec refrigerator can be adapted with special materials or finishes and built in any combination of body storage configurations.

**Let Mopec create a refrigeration system for your facility
– intelligently designed from the inside out.**



MOPEC delivers a truly advanced morgue refrigeration system.



Specifications

Exterior Finishes:

- Front – 20 gauge stainless steel
- Sides and Back – 26 gauge embossed galvanized with aluminum coating

Interior Finishes:

- Walls and Ceiling – 26 gauge embossed galvanized with aluminum coating
- Floor – 14 gauge smooth galvanized
- Doors – 22 gauge stainless steel

Wall Panel Construction:

- 4" thick tongue-and-groove metal clad insulated panels
- CFC free, foamed-in-place high-density structural insulation
- Patented, foamed-in-place gaskets are continuous and unbroken at corners

Structural Insulation:

- Foamed-in-place 4" high-density polyurethane
- UL class 1 with 2.0 cubic foot density and 95% closed structure
- Expanded with CFC Free HFC-134a
- "U" heat transfer less than .033
- "K" factor less than 0.135 BTU per hour per square foot
- "R" value -20 degree F

Additional Features:

- Door Control Light Switches
- Vapor-proof incandescent light fixture
- 2 1/2" dial thermometer installed in wall
- Always-on interior safety pilot light
- Card Holders

Refrigeration System:

- Fully self-contained, indoor refrigeration system is ceiling mounted with all components located entirely outside the refrigerated compartment

Installation:

- Single point electrical connection
- No plumbing or drain hook-up connections

1-5-15 Warranties:

1 year parts and labor, 5 years compressor, 15 years panels

ISO 9001 Registered

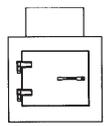
U.L. Approved

C.S.A. Certified

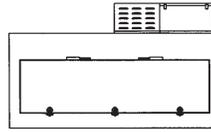
Morgue Refrigerators

Intelligently designed from the inside out.

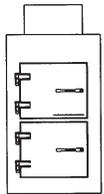
Specifications



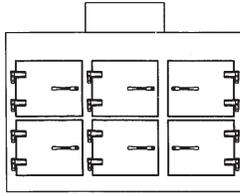
KA100



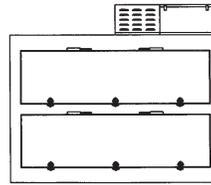
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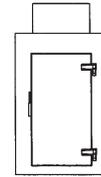
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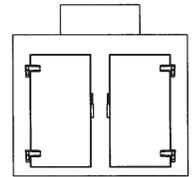
KA501



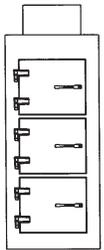
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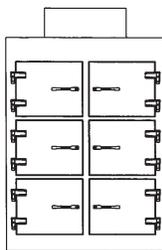
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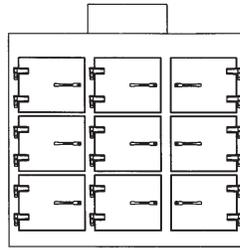
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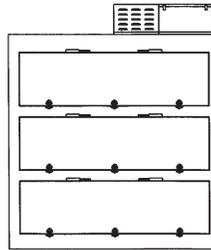
KA300



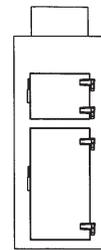
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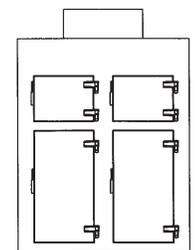
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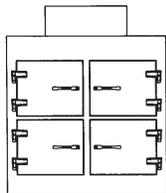
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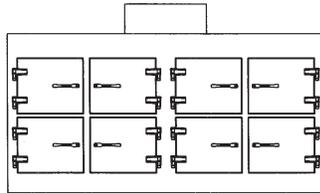
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KD200

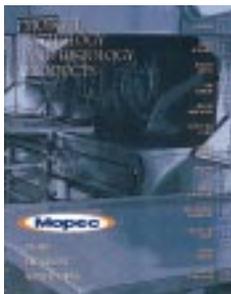


KA400



KA700

Model:	Description:	Model:	Description:	Model:	Description:
KA100	End Opening 1 Body	KC100	Side Opening 1 Body	KD100	Roll In/ End 3 Body
KA200	End Opening 2 Body	KC200	Side Opening 2 Body	KD200	Roll in/ End 6 Body
KA300	End Opening 3 Body	KC300	Side Opening 3 Body	KF001	Portable/ End 2 body
KA400	End Opening 4 Body	KB100	Roll In/ Side 2 Body	KF101	Portable Rolling Cart
KA500	End Opening 6 Body	KB200	Roll In/ Side 4 Body		
KA501	End Opening 6 Body				
KA700	End Opening 8 Body				
KA600	End Opening 9 Body				



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catalogue today!



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