

- Easy to assembly.
- Innovative control system.
- Maximum security and hygiene.
- Modular solution for a wide range of configurations.
- Wide range of accessories and complementary articles.









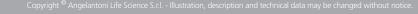


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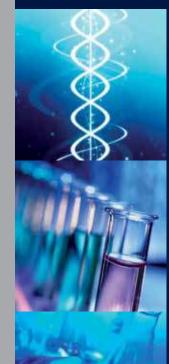






Morgue Equipment and mortuary chambers PM - PM Ekom - EG Series

Life Science Business Unit AS - Biomedical Equipment Division





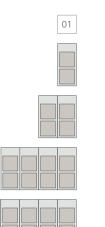
→ Angelantoni Industrie SpA offers a broad range of products to meet demands of Legal Medicine Institutes and Pathologic Anatomy Institutes, consisting in prefabricated mortuary chambers of different capacities and temperature and complementary mortuary equipment which allow the transport of the corpses and autopsy tables in different versions

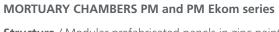
PM Series /Optional





Technical features





Structure / Modular prefabricated panels in zinc painted steel to ensure durability. Floor in 18/8 AISI 304 stainless steel hardened and reinforced for internal load. Internal rounded corners.

Water exhaust by siphon drain.

Doors / PM: a door for each corpse, positioned on the front side for easy stretchers handling, with key lock to preclude access to unauthorized personnel.

Anti-moisture resistors on the door frame.

EKOM: single door for easy stretchers handling with key lock and anti-moisture resistor. **Corpse stretchers** / stainless steel 18/8 AISI 304, sliding on proper telescopics (only for PM) stainless steel rails, rubber wheels for easy and noiseless movement.

Insulation / Injected CFC-free foamed polyurethane.

Thickness - PM: 80 mm; EKOM: 70 mm.

Cooling System / fully sealed, placed on the top side of the cabinet, realized by low noise hermetic compressor and air condenser.

Copper pipes evaporator. Inner ventilation.

Adjustment and control system / PM: microprocessor controller E2003, with two independent sections, the first one to set and control temperature, the second one to manage the alarm system and display temperature.

Rechargeable buffer battery (12 V, 2Ah) to maintain the alarm system on for 48 hours in case of power outage. Configured for a remote replication of alarms. **EKOM**: Microprocessor control board HTWL.

Acoustic and visual high and low temperature alarms. Remote alarms contacts. Rechargeable back-up battery.

On request special versions of mortuary chambers are available.

AUTOPSY TABLES EG series

Structure /Entirely 18/10 stainless steel, with porosity free weld seals. Worktop leaning towards the drain. Drain with grid Ø 60 mm.

Raised edges to avoid overflow. Rounded corners for easy cleaning and disinfection. Head tank of mm 500x400x220h, complete with drain.

The Ø 660 mm column basement is secured to the floor by means of automatic pins. Each table includes /

- Perforated grid for table top.
- Movable shower fixed to the central basement to supply warm and cold water to the working surface. Movable mixer shower mounted on the table top near the tank.
- Table washing system by means of nozzles mounted on the circumference of the table top, manually controlled.
- Suction system for liquids placed near the tank with manual command.
- Suction system for fumes and table air recycling. Functioning switch located on the control panel.
- Electric plug single-phase.

Models /

EG 101RAISABLE AND ROTATING

Adjustable height table with 180 mm maximum variation. Rotating table top with 90° right and 90° left rotations from the central position, for a total of 180°.



The electrical movement command (always 24 V for the operator's safety) is by means of a four-directions manipulator (up - down - left - right) placed on the front side for easy

Adjustable table height with 180 mm max. variation.

Table raising up and down only by an oleo dynamic gear having the same technical features of the previous model. Two directions manipulation (up and down).

EG 103 FIXED

850 mm fixed height table top.

EG 104 BASIC

Table top dimensions: mm 750x2600x850 H.

Complete with tank having dimensions 500x350x200 D. Tank and table top drains are connected to a single main manifold. The basement has a stainless steel frame and four

ACCESSORIES

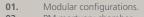
Complete set of trolleys for corpse movement

Technical specifications

Model	PM 2003 /2S	PM 2006 /4S	PM 2010 /6S	PM2 Ekom	PM4 Ekom	PM6 Ekom
	TN BT					
Corpse compartments (n°)*	2	4	6	2	4	6
Temperature range (°C)	0/+10 -10/-20	0/+10 -10/-20	0/+10 -10/-20	-5/+5 -10/-20	-5/+5 -10/-20	-5/+5 -10/-20
Supply voltage (V)	230V / 50Hz					
Maximum absorbed current (A)	5,5	6,5	7 5	3,5	5,5	,
Cooling gas	R134A R404A	R134A R404A	R134A		R404A	
External dimensions (mm)	900×2260×2030	1800×2260×2030	2700×2260×2150	970×2170×2560	1770×2170×2520	1770×2170×2520
Internal dimensions (mm)	740×2100×1870	1640×2100×1870	2540×2100×1870	830×2030×2030	1630×2030×2030	1630×2030×2030
Overall weight with standard packaging (Kg)	290	575	675	395 409	600 636	668 700
Noise level (dbA)		60			55	

Illustration, description and technical data may be changed without notice. (*) On request prefabricated mortuary rooms of superior capacities are available.





PM mortuary chamber.

PM Ekom mortuary chamber.

Trolley for corpse movement.

EG autoptic table.

