

Climatic Test Chambers

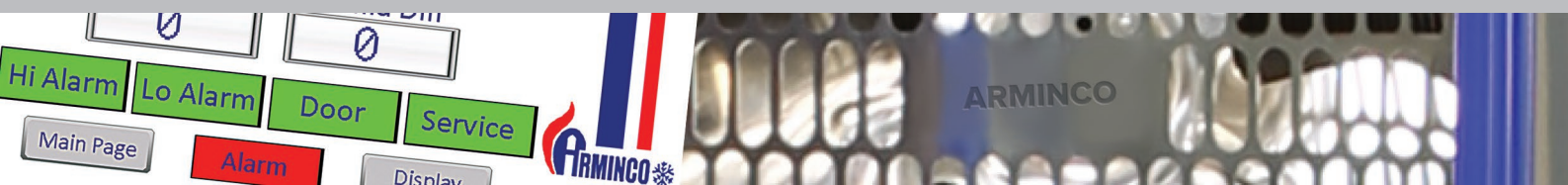
(-40/+120 , -70/+120 , +120 Degree centigrade)

BASIC EQUIPMENT:

- ✓ Humidity control based on dew point
- ✓ Exterior body of steel sheet
- ✓ Interior body of stainless steel 304 grade
- ✓ Injection polyurethane insulation
- ✓ 220V, single phase, 50 Hz
- ✓ Wheeled brake
- ✓ PLC controller with simple strategic software on touch screen

BENEFITS:

- ✓ High accuracy in testing
- ✓ Two years guarantee
- ✓ Ten years warranty
- ✓ Ease of operation and planning
- ✓ Ease of service and repairs
- ✓ Complies with international standards
- ✓ Control in various modes with scheduling
- ✓ High efficiency
- ✓ Optimal design
- ✓ Stability and temperature uniformity



Climatic Test Chambers

ACL Series

Model	Test Space (Lit)	Interior Dimensions (mm)	Exterior Dimensions (mm)	Temperature (°C)	Uniformity & Stability (°C)	Humidity (%)	Uniformity & Stability of Moisture (%)	Cooling System	Heating System	Refrigerant	Voltage	Compressor	Controller
ACL-40120-150				-40/+120						ISCEON M089			
ACL-70120-150	150	(500×500×600)	(700×1600×1800)	-70/+120						R404A R410A	220V Single Phase 50HZ	Hermetic	PLC
ACL-120-150				+120	±1	10-98	±1 to ±4	Air Cooling	Heating Element	ISCEON M089			
ACL-40120-300				-40/+120						R404A R410A			
ACL-70120-300	300	(600×600×800)	(800×1700×1850)	-70/+120									
ACL-120-300				+120									

ADDITIONAL FEATURES:

- ✓ PC Connection
- ✓ Add entry ports
- ✓ Hand-holes in the door
- ✓ Remote control
- ✓ Stylus pen
- ✓ Inner or outer body made by 316 grade stainless steel
- ✓ Operation with three-phase electricity
- ✓ Water cooled refrigeration unit
- ✓ Other chamber sizes and option on request
- ✓ Mobile design
- ✓ Ethernet-Interface
- ✓ Adjustable software-temperature-limiter Min/Max
- ✓ Defined keys for elementary functions of installation such as start/ stop, fixed-value/automatic operation, interruption, light, etc.

