

DATA SHEET

COOLSTORE | 600 L | -20°C



Reference	
COOLS600/20	
General specifications	
Net volume	61 liters
Dimensions : externals (H x W x D)	2130 x 700 x 910 mm
internals (H x W x D)	1550 x 530 x 660 mm
Construction : external /internal	Stainless steel AISI304
Net weight	170 kg / 86 lb
Standard construction	1 full door 4 casters (2 with breaks) Ø 35mm cable entry port (right side) Enclosure keylock 1 power cord (1.5m)
Shelves (W x D : 530 x 655 mm)	4 shelves as standard (max weight / shelf: 50 kg)
Ambient temperature	From +18°C to +32°C
Indoor / outdoor use	For indoor use only
Environment	Not designed for use in explosive atmospheres (non EX-proof)
Warranty	2 years
Refrigeration and heating system	
Heating technology	Heat resistance
Cooling engine	Hermetic compressor with ventilated compressor and interchangeable filter
Refrigerante load	R134a (CFC & HCFC free)
Ventilation system	Forced air circulation ensuring homogeneity
Electric and electronic data	
Controller type	Electronic PID self-regulating
Temperature probe	1 x Pt100
Alarms	High and low temperature Independant overtemperature safety thermostat (3.1 grade)
Types of alarms	Visual
Power consumption	1650 W
Types of power supply	Voltage 230V ~ +/-10%, 50 Hz
Performances (ambient temperature : 22°C) AFNOR NFX 15-140	
Temperature range	From -20°C to to 60°C, 1/10th degree display (set and actual temperature)
Temporal stability	+/-0.2°C
Homogeneity	+/-1°C

Options and conformities

Options	<ul style="list-style-type: none">• Additional ø 50mm cable entry port• Additional shelf (1 shelf for 600L / 2 shelves for 1300L)• cable entry port• Automatic defrost (recommanded for 0 to +10°C continuous use)• Temperature recorder• IQ/OQ/PQ files• 3 levels programmable lighting• COFRAC factory temperature mapping (1 product / 1 setpoint)• Pt 100 Ohms + DIN plug for external recorder• Installation & commissioning by Froilabo• Previous device disposal (excluding any handling costs)• Special delivery by team of handler
Supplied with	<ul style="list-style-type: none">• User manual
Certification	<ul style="list-style-type: none">• Equipment complies with CE regulations

Shipping

Shipping dimensions (H x W x D)	2280 x 940 x 1040 mm
Shipping weight	190 kg



Also available in 1300L

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For more informations, go to sur www.froilabo.com.
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