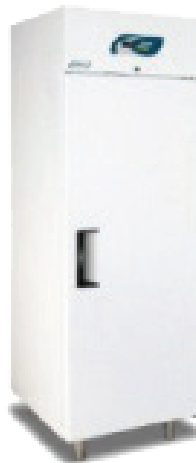# DATA SHEET
Model: LR 370 xPRO
Laboratory Refrigerator

Description

- 2 versions, steel epoxy coated white colour or stainless steel
- 10 models with capacities from 130 to 2100 litres
- solid doors realized with the same insulation and material as the structure
- 2 levels for the control, standard and xPRO
- internal fitting with open wire shelves and mix-up possibility shelves-drawers
- automatic defrost with evaporation of condensate water
- internal lighting
- forced-air refrigeration

FEATURES	STANDARD	xPRO
Micro-processor operating	•	•
Digital display	•	•
Display resolution	0,1°C	0,1°C
Temperature indication °F/°C	•	•
LED alpha-numerical display	• (4 characters)	–
TFT graphical color display	–	•
Display indications in different languages	–	• (3 languages)
Back up battery with automatic recharge	–	•
Soft-touch buttons	•	–
Capacitive buttons	–	•
Keyboard locking protection	• (manual)	• (automatic, programmable)
ON/OFF switch password protected	–	• (programmable)
Chart of the temperature trend on display	–	•
Visual and acoustic alarm signaling for:		
- high/low temperature	•	• (programmable)
- door ajar (acoustic with delay)	•	• (programmable)
- power failure	• (upon return mains supply)	•
- anti freezing evaporator	•	•
- sensors failure	•	•
- condenser dirty	–	•
- battery discharged	–	•
- defrost time-out	–	•
Acoustic alarm with muting facilities and automatic ring-back	–	• (programmable)
High and low temperature alarm limits adjustable	•	•
Test facilities	–	•
High and low temperature alarm limits test facilities	–	•
Internal ventilation adjustment (where applicable)	•	•
Internal calendar and clock	•	•
Lighting button	•	•
Automatic defrost	•	•
Manual defrost activation facilities	•	•
Defrost intervals adjustable	•	•
Alarms log memory	• (10 alarm conditions)	• (30 alarm conditions)
Door openings log memory	–	• (latest 50 days)
Defrost log memory	–	• (latest 16 defrosting)
Pt 1000 sensors	–	•
Ntc sensors	•	–
Temperature calibration facilities	•	•
NO/NC contact	•	•
Service menu password protected	•	•

ACCESSORIES OPTIONALLY AVAILABLE:

	STANDARD	xPRO
USB port	–	•
Extra sensor for product simulation alarm	–	•

CE

ISO 9001
ISO 13485