

B SCIENCE

BASIC LINE

LAB FREEZERS
& REFRIGERATORS



LAB REFRIGERATOR +1° C / +10° C



LAB Refrigerator +1° C / +10° C

The LAB Requirement Basic Lines +1° C / +10° C is the perfect solution for cold storage in laboratories, unversities, hospitals or any scientific laboratories - no matter if it is for refrigeration or standard freezer.

This line meets the common requirement for basic storage.

MODEL	LABREF100	LABREF628	LABREF1398
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	+ 1° C / + 10° C	+ 1° C / + 10° C	+ 1° C / + 10° C
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 x 830 x 2037	1480 x 830 x 2037

Key features



- ✓ Visual & acoustic alarms
- ✓ High / Low adjustable temperature alarms
- ✓ Open door alarm
- ✓ Contact for remote alarm
- ✓ RS485
- ✓ Interface communication protocol Modbus



- ✓ Door key lock
- ✓ Magnetic door gasket
- ✓ Open door alarm
- ✓ Self-closing door
- ✓ Stainless Steel interior
- ✓ Castors, 2 with brakes

LAB Refrigerator +1° C / +10° C

BASIC line Refrigerators are also available with high-end dual glass door. When there is a need for an overview without opening the door, this is the perfect solution for you..

All the sizes are available with glass door. BASIC line is a perfect fit if you do not want to compromise the temperature stability..



MODEL	LABREF100G	LABREF628G	LABREF1398G
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	+ 1° C / + 10° C	+ 1° C / + 10° C	+ 1° C / + 10° C
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 x 830 x 2037	1480 x 830 x 2037



- ✓ Easy to install - Plug & Play
- ✓ Low energy consumption



- ✓ Automatic defrost
- ✓ Air forced cooling
- ✓ Monoblock refrigeration

TECHNICAL DATA



MODEL	LABREF100	LABREF628	LABREF1398
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	+ 1° C / + 10° C	+ 1° C / + 10° C	+ 1° C / + 10° C
AMBIENT TEMPERATURE	Max. + 40° C	Max. + 40° C	Max. + 40° C
NO. OF COMPRESSORS	1	1	1
POWER	230V / 50HZ	230V / 50 HZ	230V / 50HZ
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 X 830 X 2037	1480 X 830 X 2037
INTERNAL DIMENSION (WxDxH)	485 X 455 X 435	603 X 694 X 1500	1343 X 694 X 1500
SHIPPING DIMENSION (WxDxH)	680 X 735 X 960	800 X 900 X 2200	1520 X 970 X 2200
ALARM			
VISUAL / ACOUSTIC ALARM	√	√	√
OPEN DOOR ALARM	√	√	√
ADJUSTABLE HIGH / LOW TEMPERATURE ALARM	√	√	√
CONTACT FOR REMOTE ALARM	√	√	√
RS485	√	√	√
ISOLATION	70 MM	70 MM	70 MM
WEIGHT	80 KG	125 KG	180 KG
SHELVES	1	3	6
MAX. SHELF LOAD	30 KG	30 KG	30 KG
USB UP/DOWNLOAD	√	√	√
CASTORS LOCKABLE	√	√	√
AUTOMATIC DEFROST	√	√	√
KEY LOCK	√	√	√
NO. OF DOORS	1 SOLID DOOR	1 SOLID DOOR	2 SOLID DOORS
REFRIGERANT	R290	R290	R290
INTERIOR MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
EXTERIOR MATERIAL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL

We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.

TECHNICAL DATA



MODEL	LABREF100G	LABREF628G	LABREF1398G
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	+ 1° C / + 10° C	+ 1° C / + 10° C	+ 1° C / + 10° C
AMBIENT TEMPERATURE	MAX. + 32° C	MAX. + 32° C	MAX. + 32° C
NO. OF COMPRESSORS	1	1	1
POWER	230V / 50HZ	230V / 50 HZ	230V / 50HZ
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 X 830 X 2037	1480 X 830 X 2037
INTERNAL DIMENSION (WxDxH)	485 X 455 X 435	603 X 694 X 1500	1343 X 694 X 1500
SHIPPING DIMENSION (WxDxH)	680 X 735 X 960	800 X 900 X 2200	1520 X 970 X 2200
ALARM			
VISUAL / ACOUSTIC ALARM	√	√	√
OPEN DOOR ALARM	√	√	√
ADJUSTABLE HIGH / LOW TEMPERATURE ALARM	√	√	√
CONTACT FOR REMOTE ALARM	√	√	√
RS485	√	√	√
ISOLATION	70 MM	70 MM	70 MM
WEIGHT	80 KG	125 KG	180 KG
SHELVES	1	3	6
MAX. SHELF LOAD	30 KG	30 KG	30 KG
CASTORS LOCKABLE	√	√	√
AUTOMATIC DEFROST	√	√	√
LIGHTING	√	√	√
KEY LOCK	√	√	√
NO. OF DOORS	1 GLASS DOOR	1 GLASS DOOR	2 GLASS DOORS
REFRIGERANT	R290	R290	R290
INTERIOR MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
EXTERIOR MATERIAL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL

We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.

LAB FREEZER -25°C



LAB Freezers -25° C

The LAB Freezer Basic Lines -25° C is the perfect solution for cold storage in laboratories, unversities, hospitals or any scientific laboratories - no matter if it is for refrigeration or standard freezer.

This line meets the common requirement for basic storage.

MODEL	LABFREEZ100	LABFREEZ628	LABFREEZ1398
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	- 25° C / - 10° C	- 25° C / - 10° C	- 25° C / - 10° C
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 x 830 x 2037	1480 x 830 x 2037

Key features



- ✓ Visual & acoustic alarms
- ✓ High / Low adjustable temperature alarms
- ✓ Open door alarm
- ✓ Contact for remote alarm
- ✓ RS485
- ✓ Interface communication protocol Modbus



- ✓ Door key lock
- ✓ Magnetic door gasket
- ✓ Open door alarm
- ✓ Self-closing door
- ✓ Stainless Steel interior
- ✓ Castors, 2 with brakes

TECHNICAL DATA



MODEL	LABFREEZ100	LABFREEZ628	LABFREEZ1398
CAPACITY	96 L	628 L	1398 L
TEMPERATURE RANGE	- 25° C / - 10° C	- 25° C / - 10° C	- 25° C / - 10° C
AMBIENT TEMPERATURE	Max. + 32° C	Max. + 32° C	Max. + 32° C
NO. OF COMPRESSORS	1	1	1
POWER	230V / 50HZ	230V / 50 HZ	230V / 50HZ
EXTERNAL DIMENSION (WxDxH)	620 X 665 X 800	740 X 830 X 2037	1480 X 830 X 2037
INTERNAL DIMENSION (WxDxH)	485 X 455 X 435	603 X 694 X 1500	1343 X 694 X 1500
SHIPPING DIMENSION (WxDxH)	680 X 735 X 960	800 X 900 X 2200	1520 X 970 X 2200
ALARM			
VISUAL / ACOUSTIC ALARM	✓	✓	✓
OPEN DOOR ALARM	✓	✓	✓
ADJUSTABLE HIGH / LOW TEMPERATURE ALARM	✓	✓	✓
CONTACT FOR REMOTE ALARM	✓	✓	✓
RS485	✓	✓	✓
ISOLATION	70 MM	70 MM	70 MM
WEIGHT	80 KG	125 KG	180 KG
SHELVES	1	3	6
MAX. SHELF LOAD	30 KG	30 KG	30 KG
CASTORS LOCKABLE	✓	✓	✓
AUTOMATIC DEFROST	✓	✓	✓
KEY LOCK	✓	✓	✓
NO. OF DOORS	1	1	2
REFRIGERANT	R290	R290	R290
INTERIOR MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
EXTERIOR MATERIAL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL	POWDER COATED GALVANIZED STEEL

We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.



- ✓ Easy to install - Plug & Play
- ✓ Low energy consumption



- ✓ Automatic defrost
- ✓ Air forced cooling
- ✓ Monoblock refrigeration

GUARDIANS OF YOUR SAMPLES

CONTACT



Bavnevej 10
6580 Vamdrup
Denmark



info@bscienceglobal.com
www.bscienceglobal.com



+45 287 287 62



B SCIENCE