

### Refrigerator/Freezer Combination LabStar Sirius

- Forced air circulation for refrigerator and freezer with automatic defrost and condensate evaporation
- 2 separate cooling circuits for refrigerator and freezer
- Cooling unit top
- 2 operating panels with:
  - Main switch
  - Electronic control with digital display
  - Visual/audible alarm device
  - Alarm warning for excess and insufficient temperature
- Door alarm
- No-volt remote alarm contact for connection to a remote alarm system
- RS 485 port
- Self-closing and lockable doors
- Door hinges on right, changeable
- Door seal changeable
- 4 castors, 2 lockable
- 4 (2x2) adjustable grid inserts in tilt-resistant guide rails
- Interior made of stainless steel CNS

Model LabStar Sirius		LSSI 3030	LSSI 7030
Version		KEWU/KEEU	KEWU/KEEU
<b>Refrigerator:</b>			
Temperature range	°C:	+1/+10	+1/+10
Content	litres (net):	160	290
Int. dimensions (WxDxH)	mm:	400x560x700	600x685x700
Grid inserts	:	2	2
Refrigerant CFC- and HCFC-free	:	R134a	R134a
<b>Freezer:</b>			
Temperature range	°C:	-10/-30	-10/-30
Content	litres (net):	160	290
Int. dimensions (WxDxH)	mm:	400x560x700	600x685x700
Grid inserts	:	2	2
Refrigerant CFC- and HCFC-free	:	R404A	R404A
Ext. dimensions (WxDxH)	mm:	520x700x1997	720x860x1997
Depth with door opened	mm:	1182	1540
Weight	kgs:	120	151
Mains connection	volts/Hz/ph:	230/50/1	230/50/1
Shipping dimensions (WxDxH)	mm:	610x840x2200	800x900x2200
Shipping weight	kgs:	130	163



LSSI 7030KEEU  
(optional with feet)

### Innovation prize

### ProfiTec Intelligent Temperature Monitoring and Recording System



- For up to 4 refrigerators and/or freezers
- Readings are stored over a period up to 781 days
- Warning for excess and insufficient temperature
- Includes No-volt remote alarm contact
- The measuring protocol can be fed to PC via RS 232 port

LabStar Sirius + Accessories:	Outside/ Inside	Cat. No.
LabStar Sirius LSSI 3030KEWU	white / CNS	GSLSSI3030KEWU
LabStar Sirius LSSI 3030KEEU	CNS / CNS	GSLSSI3030KEEU
LabStar Sirius LSSI 7030KEWU	white / CNS	GSLSSI7030KEWU
LabStar Sirius LSSI 7030KEEU	CNS / CNS	GSLSSI7030KEEU

ProfiTec Temperature Monitoring and Recording System (see sep. brochure) GPTEC4A

ProfiCaller telephone dialler (see sep. brochure) on request

Pt-100 temperature sensor, add. installed for ext. temperature recording. ZXX2-020-2L

Grid inserts, 330x545 mm (WxD). ZLSSI4-330x545

Grid inserts, 530x655 mm (WxD). ZLSSI4-530x655

Guide rails for grid inserts LSSI 3030.. (1 pair). ZLSSI4-023

Guide rails for grid inserts LSSI 7030.. (1 pair). ZLSSI4-024

Drawer with telescopic slide-out for LSSI 3030.., made of CNS. ZLSSI4-003

Drawer with telescopic slide-out for LSSI 7030.., made of CNS. ZLSSI4-002

Interior socket, tropical design. ZLSSI1-001-01

Feet instead of castors, made of CNS (50 mm height adjustable). ZLSSI5-021-125

Duct to storage compartment 26 mm in diameter. ZLSSI1-002-26

Door hinges factory-mounted on left. ZLSSI5-001

MIN/MAX thermometer to be placed in refrigerators or freezers. ZXX2-019-001

Measuring range -50/+50°C, an add. temperature sensor is not required.

MIN/MAX digital thermometer. Hand-held unit with digital display as well as data-hold and relative measuring function. Measuring range -200/+1370°C. ZXX2-019-011

An add. temperature sensor is required, eg. Cat.-No. ZXX2-022-100.

Temperature sensor for MIN/MAX thermometer ZXX2-019-011. ZXX2-022-100

Measuring range -100/+1000°C. Length 2 m. Other ranges on request.

Please ask for a personal fitting option.

Recommendations for additional storage sets can be found in our separate catalogue.

