



| LAB |

RELIABLE STORING AT
LOW TEMPERATURE



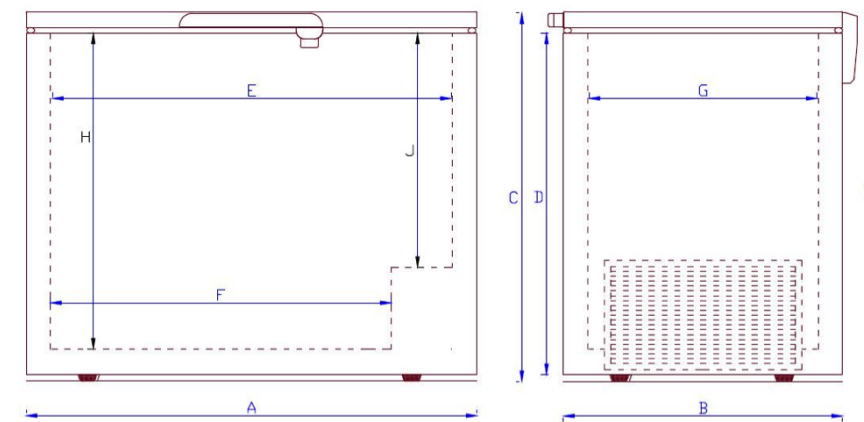
DIGITAL CONTROLLER



ALARM BOX

FEATURES

- Solid lift up lid
- Digital controller with acoustic alarm incl. thermostat & thermometer
- Castors with brake
- Lock
- Inner foam lid
- Options:
 - Baskets
 - Dividers



Inner lids (left hand side) which are mandatory for optimized function

	LAB 8	LAB 11	LAB 31
VOLUME			
Gross volume, litres	92	130	300
Net volume, litres	87	123	284
TEMPERATURE			
Ambient temperature range, deg. C	+10 to +30	+10 to +30	+10 to +25
Temperature range inside unit, deg. C	-10 to -85	-10 to -85	-10 to -85
COOLING DATA			
Refrigerant	Mix of 3 hydro carbons	Mix of 3 hydro carbons	Mix of 3 hydro carbons
Refrigerant amount	98	132	203
Type of cooling	Static	Static	Static
Type of defrost	Manual	Manual	Manual
ENERGY			
Energy consumption kwh 24 h at 30 deg C	n/a	5,8	8,5
AEC- annual energy consumption, kwh	n/a	2117	3103
EEL- Energyefficiency Index	n/a	n/a	n/a
EC- Energy class	n/a	n/a	n/a
Input power (watt)	380	480	420
ELECTRICAL DATA			
Power	220-240 v / 50 Hz	220-240 v / 50 Hz	220-240 v / 50 Hz
Power 110volt / 60 hz	Optional	Optional	Optional
Power consumption, amperes	4	4	4
DIMENSIONS			
External dimensions (wxdxh)	605*655*865	725*655*865	1305*655*865
Internal dimensions (wxdxh)	400*450*650	520*450*650	1100*450*650
Dimension A	605	725	1305
Dimension B	655	655	655
Dimension C	865	865	865
Dimension D	780	780	780
Dimension E	400	520	1100
Dimension F	320	320	900
Dimension G	450	450	450
Dimension H	650	650	650
Dimension J	400	400	400
Dimension L	850	850	850
Insulation ,mm	100	100	100
STANDARD			
Outer cabinet	White Galv. Steel	White Galv. Steel	White Galv. Steel
Inner cabinet	Steel inner liner	Steel inner liner	Steel inner liner
Insulation	Polyurethane	Polyurethane	Polyurethane
Inner lids (foam)	2	2	5
Digital controller w. acoustic alarm	Incl.	Incl.	Incl.
Thermostat- included in controller	Incl.	Incl.	Incl.
Potential free contact for remote alarm	Incl.	Incl.	Incl.
Castors	Optional	Optional	Optional
Lock	Incl.	Incl.	Incl.
OPTIONS			
Baskets	n/a	n/a	n/a
Dividers	n/a	n/a	n/a
Castors w. brakes	Optional	Optional	Optional
Internal light	n/a	n/a	n/a
Graphics	Optional	Optional	Optional
Data logger - independent	Optional	Optional	Optional
WEIGHT			
Net weight, kg	54	56	80
Gross weight, kg	57	63	88
SHIPPING			
20' cont. Capacity	48	42	24
40' cont. Capacity	102	90	50
Standard Trailer capacity	120	102	56



LAB 11



LAB 31