

FEATURES

- Solid lift up lid
- Digital controller with acoustic alarm incl. thermostat & thermometer
- Potential free contact for remote alarm
- Castors with brake
- Lock
- Inner foam lid



LAB 11



DIGITAL CONTROLLER



ALARM BOX

| LAB | RELIABLE STORING AT LOW TEMPERATURE



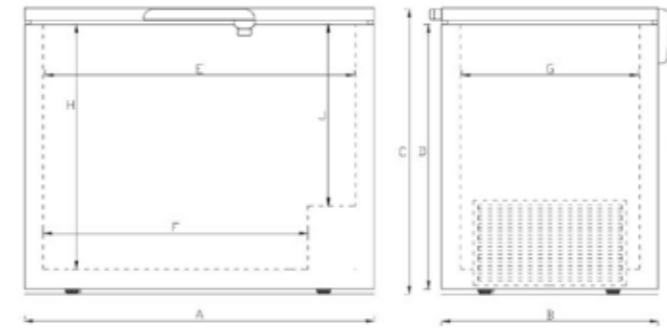
LAB 8



LAB 11



LAB 31



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

| | LAB 8 | LAB 11 | LAB 31 |
|---|------------------------|------------------------|------------------------|
| VOLUME | | | |
| Gross volume, litres | 95 | 130 | 300 |
| Net volume, litres | 89 | 123 | 284 |
| TEMPERATURE | | | |
| Ambient temperature range, deg. C | +10 to +30 | +10 to +30 | +10 to +25 |
| Temperature range inside unit, deg. C | -50 to -85 | -50 to -85 | -50 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 |
| ELECTRICAL DATA | | | |
| Power | 220V/50Hz | 220V/50Hz | 220V/50Hz |
| Power 110volt / 60 hz | Optional | Optional | Optional |
| Power consumption, amperes | 4 | 4 | 4 |
| Input power (watt) | 380 | 480 | 420 |
| 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 (two of four with brakes) | Incl. | Incl. | Incl. |
| Lock | Incl. | Incl. | Incl. |
| OPTIONS | | | |
| Baskets | n/a | n/a | n/a |
| Dividers | n/a | n/a | n/a |
| 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 |