







Model MSC-380

| Moisture Sensitive Materials   | Best Storage Condition (% RH) |  |
|--|-------------------------------|--|
| Cameras, lens, telescopes, microscopes, memory cards, films, projectors, slides, photographs, documents, DVDs, paintings, antiques, albums, currency collection, optoelectronics parts, leather, jewellery, etc. | 40 - 50 % RH                  |  |
| Sensitive electronic instruments, electronic devices, measuring devices, semiconductors, capacitor, battery, sensors, water, IC, PCB, etc.   | 30 - 40 % RH                  |  |
| Precious machines, medicine, samples, seeds, pollen, dried flowers, spices, tea, coffee snacks, dried food products, etc.  | 20 - 30 % RH                  |  |
| Special chemicals, electronic components, MSD, etc.  | 1 - 15 % RH                   |  |

## **Specifications**

| Model   | MSC-600   | MSC-1500                | MSC-380                 |
|---|---|-------------------------|-------------------------|
| Туре  | Floor models  | Floor models            | Bench - top models      |
| Humidity range (selectable)   | 40% to 60% in 1% increment  |                         |                         |
| Cabinet construction  | Powder-coated mild steel body with stainless steel shelves  |                         |                         |
| Capacity (i) Microscope size 220 W x 300 D x 350 H (ii) Microscope size 300 W x 350 D x 390 H | 16<br>9   | 25<br>20                | 6<br>4                  |
| Control system  | Microprocessor temperature controller automatically controls temperature to achieve the required humidity |                         |                         |
| Display of humidity   | Digital, in percentage of relative humidity (%RH)   |                         |                         |
| Memory  | With back-up memory in controller. Settings will not change when power resumes after power failure.       |                         |                         |
| Door type   | Double glass doors  |                         |                         |
| No. of shelves supplied   | 4 units   | 5 units                 | 2 units                 |
| Shelf dimensions (mm)   | 935 W x 405 D x 20 H  | 935 W x 405 D x 20 H    | 840 W x 450 D x 20 H    |
| Interior dimensions (mm)  | 950 W x 465 D x 1585 H  | 1255 W x 580 D x 2100 H | 866 W x 543 D x 995 H   |
| Exterior dimensions (mm)  | 1000 W x 580 D x 1925 H   | 1300 W x 610 D x 2470 H | 1173 W x 650 D x 1000 H |
| Heater system   | By means of heater  |                         |                         |
| Electrical  | 220-240 VAC, 50Hz   |                         |                         |
| Weight  | 125 kg  | 229 kg                  | 95 kg                   |

All specifications are subject to change without prior notice.