

Data sheet

Cooled Incubator (ST) ST 1200



The photo above is for reference only, may show additional options not included in standard equipment.
The real appearance, particularly color and structure of the material may differ from the ones presented in the photo.

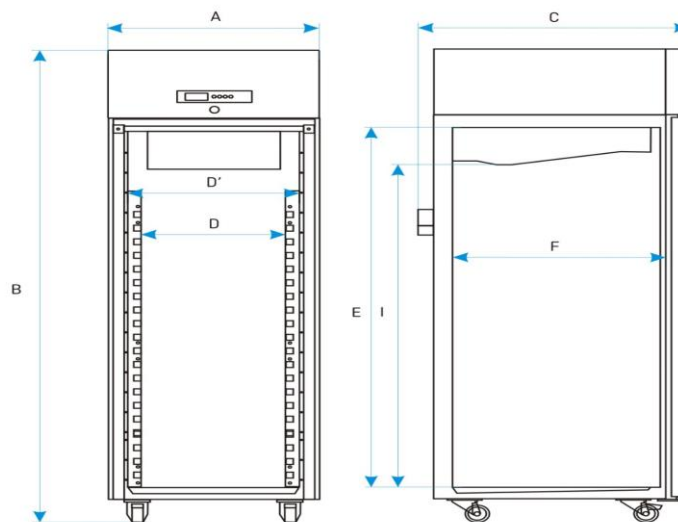
| TECHNICAL DATA | |
|---------------------------------------|--|
| air convection | forced |
| chamber capacity [l] | 1365 |
| working capacity [l] | 1239 |
| controller | microprocessor with external LCD graphic display |
| TEMPERATURE | |
| temperature range [°C] | +3...+40 / +70 option) / +3...+70 in PREM TOP+ |
| temperature resolution every ... [°C] | 0,1 |
| over temperature protection | class 1.0 to DIN 12880 / class 3.3 (option) / class 3.3 in PREM TOP+ |
| CHAMBER | |
| door type | solid / glass or double (option) /1/ |
| interior | |
| BASIC | aluminium |
| COMF | stainless steel to DIN 1.4016 |
| COMF/S | stainless steel to DIN 1.4016 |
| PREM (TOP+) | acid-proof stainless steel to DIN 1.4301 |
| PREM/S (TOP+) | acid-proof stainless steel to DIN 1.4301 |
| housing | |
| BASIC | powder coated sheet |
| COMF | powder coated sheet |
| COMF/S | stainless steel polished |
| PREM (TOP+) | powder coated sheet |
| PREM/S (TOP+) | stainless steel polished |

overall dims [mm] /2/

| | |
|----------|------|
| width A | 1470 |
| height B | 1970 |
| depth C | 860 |

internal dims [mm] /3/

| | |
|----------|------|
| width D | 1270 |
| width D' | 1340 |
| height E | 1510 |
| depth F | 680 |
| depth F' | - |
| depth G | - |
| height H | - |
| height I | 1360 |



| | |
|-------------------------------------|----------------|
| shelves (standard / max) | 2 x 3 / 11 (8) |
| max shelf workload [kg] /4/ | 30 |
| - reinforced shelf version (PW) /5/ | 100 |
| max unit workload [kg] | 300 |
| - reinforced unit version (W) /6/ | - |
| weight [kg] /7/ | 185 |

ELECTRICAL PARAMETERS

| | |
|-------------------|-------------------|
| voltage* | 230V 50Hz |
| nominal power [W] | 550 |
| warranty | 24 months |
| manufacturer | POL-EKO-APARATURA |

all the above technical data refer to standard units (without optional accessories)

* - 230V 60Hz, 115V 60Hz also available

1 - additional internal glass door

2 - ST/CHL 1-6 in TOP+ version are 60 mm higher, depth doesn't include 50 mm of power cable

3 - dims of units with double door can be smaller

4 - on uniformly loaded surface

5 - reinforced shelf

6 - reinforced version

7 - for BASIC version with solid door

8 - two columns with 3 shelves each

OPTIONS AND ACCESSORIES

