
1.6 Specifications

Power Required 115 VAC, 5.0 A, 60 Hz

Insulation

Class: Class I Instrument Type B (JIS T1001)
Class I (IEC1010-1)

Coordination: Installation Category II Pollution Level 2 (IEC1010-1)

Dimensions

Height: 660 mm(26 in)

Depth: 490 mm(19 in)

Width: 1150 mm(45 in)

Weight 101 kgs(223 lbs)

Operational Environment

Temperature: 10 to 40°C (50 to 104°F)

Humidity: 30 to 85% RH (noncondensing)

Atmospheric Pressure: 70 to 106 kPa (10.15 to 15.37 psi)

Storage Environment

Temperature: -20 to 65°C (-4 to 149°F)

Humidity: 20 to 90% RH (noncondensing)

Atmospheric Pressure: 50 to 106 kPa (7.25 to 15.37 psi)

INTRODUCTION

Capacity

- Batch operation: Up to 40 glass slides in two baskets
(2 baskets = 1 basket set)
- Continuous operation: Up to 11 basket sets can be loaded (up to 440 slides)
- Programs/Methods: Up to 20 different staining programs can be stored
in memory. Up to 50 steps can be programmed for
each program
- Solution names: Up to 100 different solution names can be stored
in memory (including factory-set solution names)

Staining

- Program names: Up to 50 different staining names can be stored in
memory (including factory-set staining names)

Facilities

Water Supply

- Tap water
- Water pressure:
- Dynamic pressure: 0.098 to 0.441 MPa
(approx. 1.0 to 4.5 kgf/cm²)
 - Max.static pressure: 0.833 MPa. (8.5kgf/cm²)
- Water temperature: Less than 30°C(86°F)
[not freezing]

Drain type

- Method: gravity drain
- Capacity: More than 15 liters (3.96 gal) per minute

Safety Standards

- UL 3101-1, 1st ed.
CAN/CSA-C22.2 No.1010-1-92
EN 61010-1:93 + A1:92 + A2:95