

# IN023 SINGLE DOOR INSECT REARING CHAMBER

- Interior cabinet is bright white aluminum liner with full stainless steel floor with coved corners.
- Three adjustable, heavy duty epoxy coated wire shelves.
- Exterior cabinet construction consists of full stainless steel front and sides.
- Easy to mount plate casters (two lockable) are standard with all units.
- Vaulted self closing doors that remain open at 90 degrees.
- Magnetic door gasket is removable and replaceable without tools.
- Field reversible, lockable door with foamed-in-place recessed handle.
- Humidification via customer supplied pans of water.

## Options Available

Timed Lighting ON/OFF, non dimmable

Full glass door

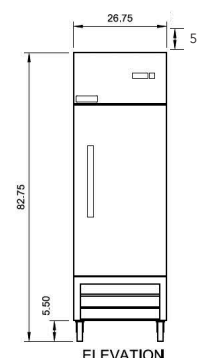
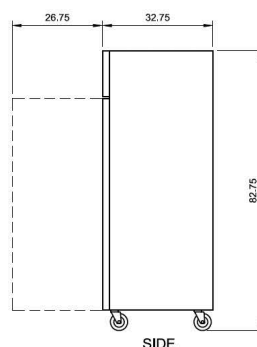
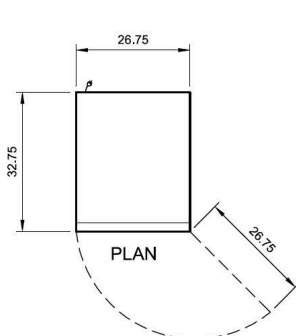
Decontamination cycle

Access Port

Performance	Standard
Temperature Range	16° C to 40° C
Ambient Temperature	18° C to 27° C
Temperature Control	± 0.25° C
Control Resolution	0.1° C
Temperature Sensor	NIST Traceable PT100 Class A RTD

Control System	Standard
Controller	Fuji PXF4 (PID - Fuzzy Logic)
Control Readout	Actual and Set-Point Values
Calibration Correction Capability	Standard 0.1 Resolution
Uniformity Off Set	Standard 0.1 Resolution
Alarm	Audible and Visual
Alarm Type	Deviation in 0.1° C with Delay
Remote Monitoring	Dry Alarm Contact, RS 485 Modbus
Password Protection	Numeric

Construction	Standard
External Dimensions	26.75"W x 32.75"D x 87.75"H (5"thermos removable for door clearance if needed)
Cubic Feet	23
Cord Length	8'
NEMA Plug	5-15P
Crated Weight	310lbs



Depth with door open 90 = 59.50"

\*Height includes 6" for casters (casters to be customer installed)

\*Height does NOT include 5" for thermos (which are removable for door clearance)