

Series 2000 Modular Console System - NEMA 12, 4, 4X Console

Operator Interface Enclosure



Note: Plinth and footrest shown in photo are optional.

Application

- Serves as an economical housing for operator interface applications.
- Provides an ideal sloped surface for mounting keyboards, switches, indicator lights, and/or dials.
- Provides panel mounting capabilities for a variety of applications.
- Generally used as a stand alone enclosure. Possible to put side by side with base on a single plinth (ie. 36" wide console with 24" base with terminal all together on a 60" plinth.
- Optional casters (require plinth) allow for a completely mobile, NEMA rated work station.
- Smooth lines and clean edges provide an attractive, contemporary appearance.

Standards

RAL 7035 Light Gray

- UL 508 Type 3R, 4, 12
- CSA Type 3R, 4, 12, 13
- EIA RS-310-D
- **Complies with**
 - NEMA Type 3R, 4, 12
 - IEC 60529, IP66

Stainless Steel (Type 304)

- UL 508 Type 3R, 4, 4X, 12
- CSA Type 3R, 4, 4X, 12
- **Complies with**
 - NEMA Type 3R, 4, 4X, 12
 - IEC 60529, IP66

Construction

- Formed 14 gauge steel bodies with 14 gauge steel door and lid.
- Also offered with formed 14 gauge 304 stainless steel bodies with 14 gauge 304 stainless steel door and lid.
- Smooth, continuously welded seams without knockouts or holes.
- Body stiffeners are provided where required for increased strength and rigidity.
- Offered in 4 widths 24", 36", 48" and 60".
- Has solid sides and back, solid door on front, 3 point adjustable lid on sloped (20°) top, and closed bottom with removable access panel.
- 24" and 36" widths have single door on the front whereas 48" and 60" widths have two outside hinged doors on the front.
- Doors can be hinged from either side on 24" and 36" units.
- Door profiles provide increased strength and are pre-punched to provide mounting options.
- Formed lip on enclosure excludes flowing liquids and contaminants.

- Slotted quarter turn oil-tight latches secure the door and lid, with optional tamper resistant and locking latches available.
- Stainless steel models utilize stainless steel hardware.
- Oil resistant gaskets are permanently secured and mechanically retained.
- Features internal stud locations for mounting optional inner panel.
- A bonding screw is provided on the door and a grounding stud is provided in the enclosure.

Finish

- Available in RAL 7035 light gray textured powder coating and natural stainless steel with a smooth, brushed finish.

Accessories

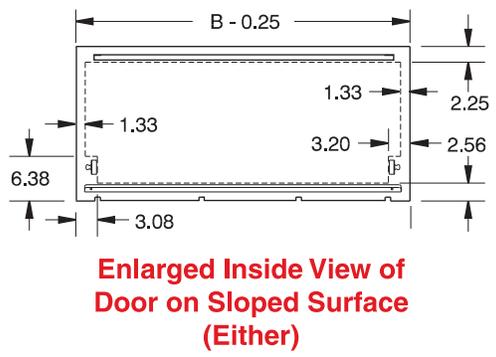
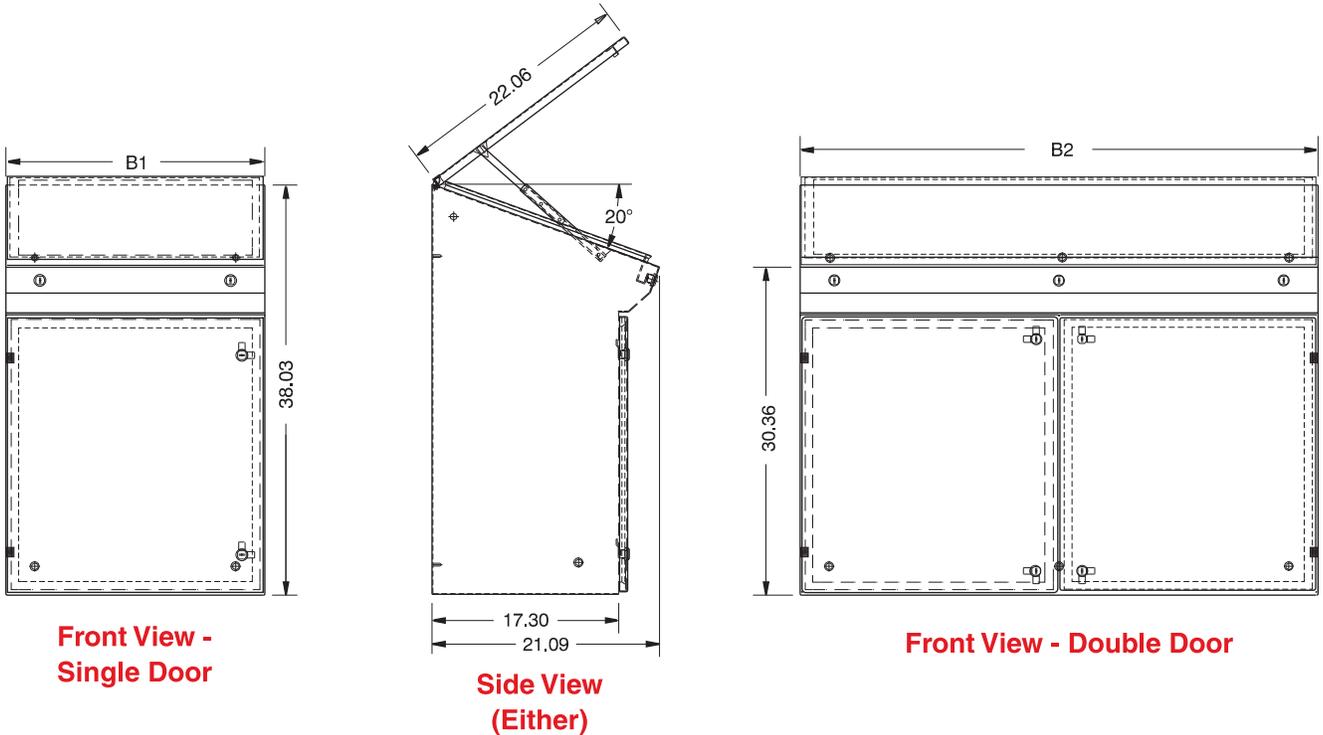
- Air conditioners...*see page 349-367*
- Blowers...*see page 389*
- Filter fans...*see page 371-384*
- Fan trays...*see page 391*
- Heaters...*see page 393-396*
- Series 2000 Modular Console Accessories...*see page 221-228*

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RAL 7035 Light Gray Part No.	Stainless Steel Part No.	B1	B2
2CLC2024	2CSC2024	24	n/a
2CLC2036	2CSC2036	36	n/a
2CLC2048	2CSC2048	n/a	48
2CLC2060	2CSC2060	n/a	60