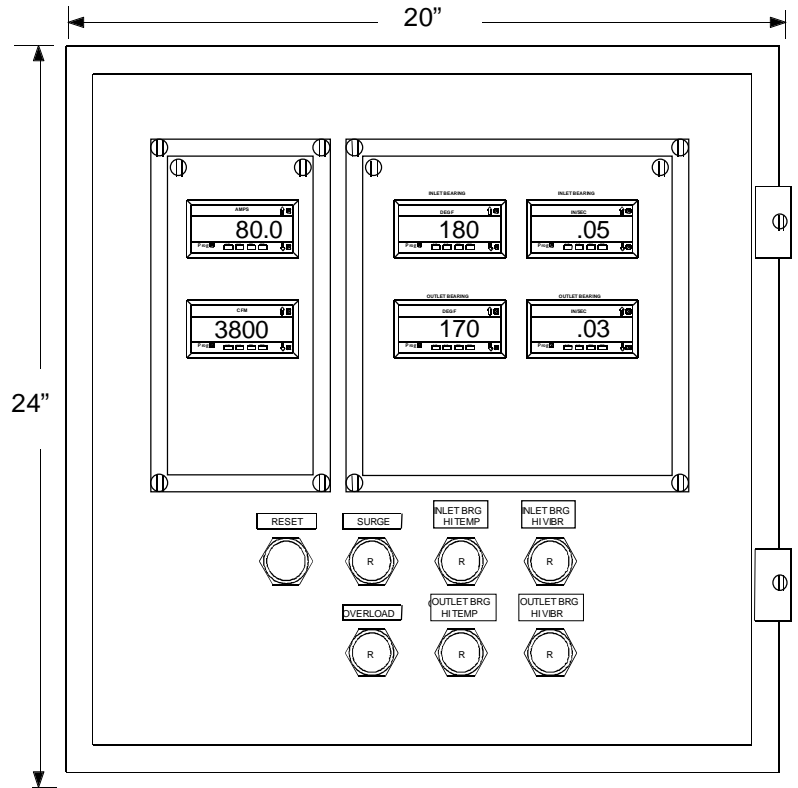




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CONTROLS

DIGITAL SURGE, OVERLOAD, BEARING TEMPERATURE AND SECTION MOUNT VIBRATION MONITOR SYSTEM



PROTECTION

- Blower surge & motor overload warning & shutdown
- Bearing high temperature warning & shutdown
- Bearing high vibration warning & shutdown

FUNCTION

Programmable set points for both warning & shutdown levels

DISPLAY

- Motor AMPS & blower FLOW
- Inlet & outlet bearing temperature
- Inlet & outlet bearing vibration

ANNUNCIATION

- Pilot lights for surge, motor overload, inlet & outlet bearing high temperature and high vibration shutdown
- Digital meter LED indicates warning level exceeded

ENCLOSURE

- NEMA 12 size in inches 24H x20W x 8D

PANEL COMPONENTS

- Digital ammeter and digital CFM meter
- Digital temperature meter for each bearing
- Digital vibration meter for each bearing
- Adjustable start delay timer
- Six red LED type full voltage pilot lights
- RESET push button

FIELD COMPONENTS

- Current transformer furnished loose
- 100 ohm platinum RTD for each blower bearing furnished loose.

PART NUMBER - NECD300

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