



- » Built to UL 508A standards
- » Main breakers shall be 1, 2 or 3 pole
- » Rated for 120 to 480 volts
- » Small, low-profile and attractive with no exposed fasteners
- » Completely prewired in the factory
- » Multiple sizes and configurations

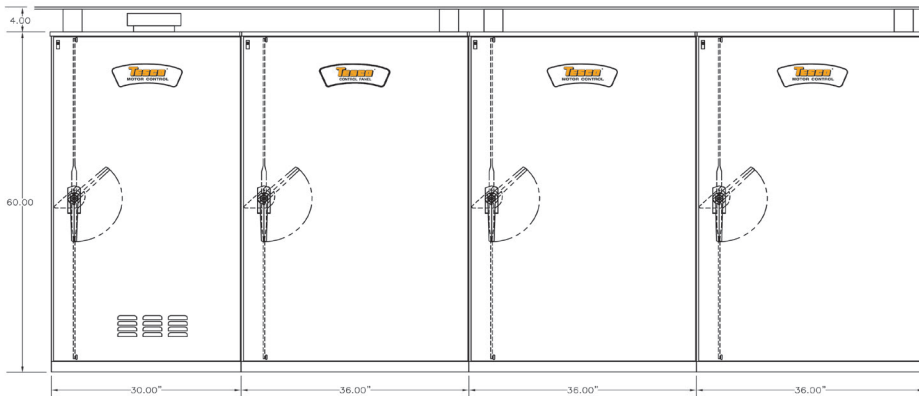
TESCO's low-profile motor control panels are used for a wide variety of applications. The 24-000 low-profile panel provides power distribution rated for 120 to 480 volts; single phase or three phase applications; and 1, 2, or 3 pole main breakers.

TESCOFLEX® panels are constructed of the highest grade of materials using hot-dipped galvanized steel, stainless steel, or aluminum. Our coatings will withstand the most stringent testing applied to outdoor enclosures and meet or exceed state specifications. The wide range of options we can provide will allow for maximum utilization of your space.

Applications

- » Switchgear
- » Power distribution equipment
- » Motor starters
- » Variable frequency drives (VFDs)
- » Contactors
- » Programmable logic controllers (PLCs)
- » Waste Water Lift Stations
- » Water Pumping Plants
- » New installations and Retrofit of existing installations
- » Other electrical and electronic equipment found in water, wastewater, and similar industries

Sample
24-000
Line-up
with fan
and sun
shield



Features

- » Low Profile
- » No exposed fasteners
- » Hot-dipped galvanized, aluminum or stainless steel
- » Durable all-welded construction
- » UL approved copper cable bussing and control wiring
- » Circuit breakers cable-in cable-out type
- » Factory wired and tested before shipment
- » Built to UL 508A Standards
- » Pad-lockable 3-pt latch

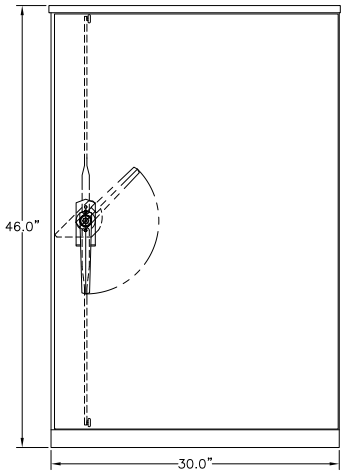
Component Options

- » Breakers
- » Contactors
- » Switches
- » Relays
- » Photo cells
- » Time clocks
- » Time delays
- » Transformers
- » Motor controls
- » Fans
- » Heaters
- » Thermostats
- » Terminal blocks
- » Flasher controls
- » Receptacles
- » Generator Receptacles
- » Transfer Switches

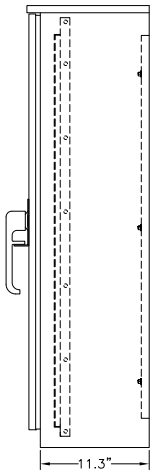


Structural Options

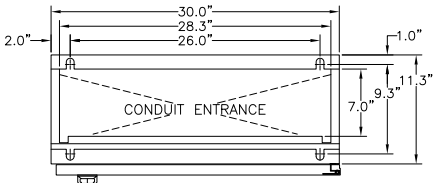
- » Multiple sizes
- » Right Hand or Left hand hinge
- » Custom colors available
- » Additional sections may be added to house more components
- » Additional options for vandalism protection available
- » 304 SS Aluminum or 316 SS Galvanized
- » Type 3R
- » Louvers (3R)



PANEL ELEVATION



PANEL SIDE VIEW



PANEL BASE PLAN

Specifications

- » Main breakers shall be 1, 2 or 3 pole
- » May be rated 120 volt up to 480 volt
- » Single or three phase
- » Continuous welded seams
- » Fully framed side hinged outer door for flush fit with top drip lip & closed cell neoprene flange compressed gaskets
- » Service enclosure interior is fabricated from cold rolled steel & powder coated white
- » Full length deadfront with stainless steel hinge and ¼ turn latch & knurled knobs
- » Deadfront hinged on same side as the front door and opens up to 120 degrees
- » Completely prewired in the factory
- » Wiring will be to NEMA IIB standards showing external connections & external equipment

24-000 Motor Control Center Enclosure

STANDARD SIZES

Enclosure Catalog Number	Enclosure Size W x H x D inch	*Millimeter
24-000 304612	30 x 46 x 12	(762 x 1168 x 305)
24-000 304618	30 x 46 x 18	(762 x 1168 x 457)
24-000 304624	30 x 46 x 24	(762 x 1168 x 610)
24-000 306012	30 x 60 x 12	(762 x 1524 x 305)
24-000 306018	30 x 60 x 18	(762 x 1524 x 457)
24-000 306024	30 x 60 x 24	(762 x 1524 x 610)
24-000 364612	36 x 46 x 12	(915 x 1168 x 305)
24-000 364618	36 x 46 x 18	(915 x 1168 x 457)
24-000 364624	36 x 46 x 24	(915 x 1168 x 610)
24-000 366012	36 x 60 x 12	(915 x 1524 x 305)
24-000 366018	36 x 60 x 18	(915 x 1524 x 457)
24-000 366024	36 x 60 x 24	(915 x 1524 x 610)

*Millimeter dimensions are approximate and for reference only; do not convert metric dimensions to inch.

Custom options are available. Contact Tesco Controls, Inc. for more information:

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