Required Accessories for ALL Protected Enclosures

EPWN Nameplate

Model EPWN Enclosure Pressurization Warning Nameplates are intended for all protected enclosures. One (1) nameplate is furnished with all Pressurization and Purging Units, but additional nameplates must be ordered separately at time of order to label all doors of the protected enclosure, as required by NFPA 496.

These nameplates are an essential accessory and required by NFPA 496 to ensure operators and maintenance personnel are advised that they must not open the protected enclosure while internal devices that are not suitable for use in the Hazardous Area are energized. To meet protected enclosure labeling requirements for both Class I and Class II, the warning also prescribes that all combustible dust must be removed from the protected enclosure and it must be properly purged or pressurized after it is opened, before re-energizing any internal devices that are not suitable for use in the Hazardous Area.

ETWN Nameplate

Model ETWN Enclosure Temperature Warning Nameplates are intended for protected enclosures that feature internal devices with surface temperatures that exceed the T Code Rating of the surrounding Hazardous Area atmosphere. These items must be ordered separately at time of order and are required for all doors of the protected enclosure.

They are an essential accessory and required by NFPA 496 to ensure operators and maintenance personnel are advised that they must wait for the established time period before opening the protected enclosure to prevent ignition of the surrounding atmosphere. The cooling time in minutes must be determined by the user and inscribed on the nameplate at time of installation, or you may request the inscription at time of order if already established and known.

Specifications

Dimensions: 5" W x 2" H Mounting Hole Diameter: 0.125" Adhesive Backing: * 3MTM VHBTM Material: 0.10" Anodized Aluminum Legends: Silk-Screened Enamel Paint

* Door surfaces must be cleaned for maximum adhesion. All Specifications subject to change without notice. 3M™ & VHB™ are trademarks of the 3M Corporation



Model EPWN & ETWN

Enclosure Pressure & Enclosure Temperature
Warning Nameplates

Technical Bulletin EWN TB-R0

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WARNING - PRESSURIZED ENCLOSURE

ENCLOSURE SHALL NOT BE OPENED UNLESS AREA IS KNOWN TO BE FREE OF FLAMMABLE MATERIALS OR UNLESS ALL DEVICES HAVE BEEN DE-ENERGIZED. POWER SHALL NOT BE RESTORED AFTER ENCLOSURE HAS BEEN OPENED UNTIL COMBUSTIBLE DUSTS HAVE BEEN REMOVED AND ENCLOSURE HAS BEEN PURGED AND PRESSURIZED IN ACCORDANCE WITH THE UNIT STARTUP INSTRUCTIONS.

AREA CLASSIFICATION

PRESSURIZATION TYPE

TEMPERATURE CODE

Best Purging Systems Corporation

www.purgeit.com • 4725 Lawndale, La Marque TX 77568 • (844) 787-4348

Model EPWN

WARNING NOTICE THIS ENCLOSURE CONTAINS HOT COMPONENTS

ENCLOSURE SHALL NOT BE OPENED UNLESS THE AREA IS
KNOWN TO BE NONHAZARDOUS OR UNLESS ENCLOSURE POWER

HAS BEEN DEENERGIZED FOR THE TIME SPECIFIED BELOW.

MINIMUM COOLING TIME

0

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Model ETWN

Achieve total compliance to NFPA 496 by applying these labels to all doors of your protected enclosure!

Please contact a Sales Associate for more information and customization options.



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