

# SUFFIX GLOSSARY

F-	FLUSH MOUNT
I-	INTERNAL MOUNT
P-	PRESSURE TEST AGAINST WATER LEAKS.
S-	CORROSION RESISTANT COATING
SC-	CORROSION RESISTANT COATING CORE ONLY
SH-	CORROSION RESISTANT COATING HOUSING ONLY
SS-	STAINLESS STEEL HOUSING
ST-	STAINLESS STEEL IN/OUTLETS (AIR TO WATER)
SAC-	STAINLESS STEEL COILS ALUMINUM FINS (AIR TO WATER)
HL-	EXTERNAL HAZARDOUS LOCATION FAN (PURGE UNIT) DIV 2
HL2-	HAZARDOUS LOCATION FAN (NON PURGE) DIV 2
XP-	HAZARDOUS LOCATION (UNIT WITH BLOWER) DIV 1 & 2
TYPE 12-	UL TYPE 12 NEMA 12
TYPE 4-	UL TYPE 4 NEMA 4
TYPE 4X-	UL TYPE 4X NEMA 4X (AIR TO WATER)
CE-	EUROPEAN SAFETY STANDARD (COMMUNIQUE EUROPEAN)
RH-	RAIN HOOD (FLUSH AIR TO AIR MOUNT UNITS) UL TYPE 3R
UF-	UNIVERSAL FAN (WET LOCATION, WASHDOWN AND SUN EXPOSURE APPLICATIONS)
W-	WASH DOWN FAN
WL-	WET LOCATION FAN (UL RECOGNIZED FOR HOSEDOWN)
WL-RH	WL FAN AND RAIN HOOD (TYPE 4/OUTDOOR)
NP-	CUSTOM
NF-	NO-FANS
NIF-	NO INSIDE FAN
NOF-	NO OUTSIDE FAN
RF-	REVERSED FAN
RIF-	REVERSED INSIDE FAN
ROF-	REVERSED OUTSIDE FAN





## NEMA DESIGNATIONS

The National Electrical Manufacturer's Association (NEMA) has developed a set of standards for the Electrical Industry to assist the user and the manufacturer in the identification and the standardization of many electrical components.

- **NEMA Type 1**

General Purpose indoor. Type 1 enclosures are intended for use INDOORS, primarily to prevent accidental contact of personnel with the enclosed equipment, in areas where unusual service conditions do not exist.

- **NEMA Type 12**

Dust tight, drip tight. Type 12 enclosures are intended for use INDOORS to protect the enclosed equipment against falling non-corrosive liquids and falling dirt.

- **NEMA Type 3**

Dusttight, Raintight and Sleet/Ice Resistant Outdoor. Type 3 enclosures are intended for use OUTDOORS to protect the enclosed equipment against windblown dust and water.

- **NEMA Type 3R**

Raintight and Sleet/Ice Resistant Outdoor. Type 3R enclosures are intended for use OUTDOORS to protect the enclosed equipment against rain and meet the requirements of Underwriters' Labs UL508 applying to "Rainproof Enclosures".

- **NEMA Type 4**

Watertight and Dusttight Indoor and Outdoor. Type 4 enclosures are intended for use INDOORS or OUTDOORS to protect the enclosed equipment against splashing water, seepage of water, falling or hose directed water, and severe external condensation.

- **NEMA 4X**

Watertight, Dust tight and Corrosion Resistant Indoor and Outdoor. Type 4X enclosures have the same protection and provisions as Type 4 enclosures, and in addition, are corrosion- resistant.