LIABILITY & WARRANTY

The attached installation instructions are issued for guidance only. The installer assumes ultimate responsibility for ensuring that current installation regulations are fully observed and that the exhaust fan receives adequate protection from adverse electrical, mechanical, thermal or environmental conditions.

SEAT VENTILATION warrants its equipment, products and parts, to be free from defects in workmanship and material under normal use and service for two years after delivery to the first user. Product must be returned to the point of purchase, with bill of sale, within two years of purchase. If factory return is required, please consult the distributor first.

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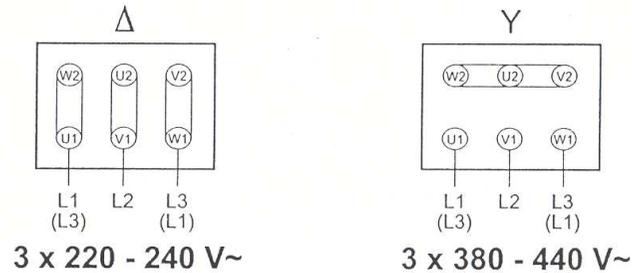
S.E.A.T. POLYPROPYLENE EXHAUST FANS

ATEX ZONE 2 CATEGORY 3G DIRECTIVE 94/9/CE

INSTALLATION & MAINTENANCE

ELECTRICAL CONNECTION IN ACCORDANCE WITH ATEX

The motor should be wired to the electrical supply in accordance with the connection diagram within the terminal box. It is essential that the motor should be protected from electrical overload by the fitting of a starter switch complete with current sensing relay.

Three Phase wiring: See below.

3 x 220 - 240 V~   3 x 380 - 440 V~

Three phase motor connection diagram. Rotation may be changed by reversal of any two-phase leads.
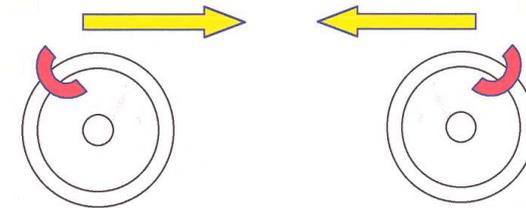
Each ATEX fan must be connected to an ATEX rated disconnect switch installed on the equipment in accordance with EEC directive from June 14th 1989 (89/392 EEC).

GENERAL PRECAUTIONS:

*Fan should be connected to ductwork with PVC sleeves to reduce vibrations and noise

*If exhaust stacks are mounted on SEAT or STORM Series fan outlet (vertical discharge), the weight of the stack must not be supported by fan housing.

* If rain water can enter the fan housing then a drain plug with hose connector should be fitted at the lowest point of the housing

CAUTION: THE FAN IMPELLER IS UNI-DIRECTIONAL. DO NOT REVERSE THE HOUSING!