

## FANS COMPLYING WITH ATEX DIRECTIVE 94/9/CE INFORMATIVE FORM

• .....FAN TYPE ..... Flowrate (Qv) [m<sup>3</sup>/h] .....

• .....MOTOR OUTPUT [kW] ..... Static Pressure [Pa] .....

• .....IMPELLER SPEED [rpm] ..... Total Pressure [Pa] .....

• .....DISCHARGE DIRECTION FAN .....

• .....AMBIENT TEMPERATURE [°C] .....

• .....WORKING FLUID TEMPERATURE [°C] .....

• .....WORKING FLUID ABSOLUTE PRESSURE [bars] .....

• ZONE /CATEGORY INSIDE THE FAN

    ZONE 1 (CATEGORY 2G)       ZONE 2 (CATEGORY 3G)

    ZONE 21 (CATEGORY 2D)       ZONE 22 (CATEGORY 3D)

• ZONE /CATEGORY OUTSIDE THE FAN

    ZONE 1 (CATEGORY 2G)       ZONE 2 (CATEGORY 3G)

    ZONE 21 (CATEGORY 2D)       ZONE 22 (CATEGORY 3D)

• .....IN CASE OF ZONES 21 – 22 : PRESENCE OF CONDUCTIVE DUSTS ?      YES       NO

• REQUESTED TEMPERATURE CLASS

    T1       T2       T3       T4       T5       T6

• PRESENCE OF EXPLOSIVE ATMOSPHERES:

    INSIDE THE FAN

    OUTSIDE THE FAN

    BOTH INSIDE AND OUTSIDE THE FAN

• .....EXPLOSION GROUPS OF GAS .....

• .....IS REQUESTED A GAS TIGHTNESS ?      YES       NO

    If YES specify the leakage category .....

• INSTALLATION MODE (Fan):

DUCTED OUTLET, FREE INLET

FREE OUTLET, DUCTED INLET

DUCTED OUTLET AND INLET

• .....MOTOR TEMPERATURE CLASS .....

• .....MOTOR PROTECTION MODE .....

• .....SPECIAL CHARACTERISTICS, IF ANY

.....

.....

.....

**NOTE**

- ⇒ **FOR A CORRECT IDENTIFICATION AND/OR DEFINITION OF THE FAN ZONE/CATEGORY, SEE THE REGULATIONS IN FORCE (especially the norms: UNI EN 1127-1, EN 13463-1 e EN13463-5)**
- ⇒ **ALL FANS WILL BE SUPPLIED WITH PROTECTION GRIDS ON THE INLET AND OUTLET SIDE, UNLESS THE CLIENT EXPRESSIVELY REQUESTS NOT TO SUPPLY SUCH PROTECTIONS.**
- ⇒ **THE IMPROPER USE OR ANY MANUMISSION OR MODIFICATON OF THE FAN OBLIGES THE USER, AT HIS OWN CARE AND CHARGE, TO MAKE A NEW RISK EVALUATION FOR THE FAN AND TO ISSUE A NEW CERTIFICATION FOR THE FAN.**

.....  
( Stamp and Signature of a Legal Representative)