

Declaration of Simple Apparatus

Manufacturer: TECFLUID S.A.
Narcís Monturiol, 33
E 08960 Sant Just Desvern

Equipment: Turbine

Model: TM44

Declaration:

This device is considered Simple apparatus according to EN60079-11:2013 standard, clause 5.7, since it does not have its own source of ignition, therefore it doesn't require certification by a notified body and it needs not be marked in conformity with the ATEX directive.


This device must be used with intrinsic safety circuits to be considered as Simple Apparatus.

Characteristics:

Maximum ambient Temperature: 40 °C
 $L_i \leq 235 \text{ mH}$
 $C_i \leq 30 \text{ pF}$
Internal resistance: $640 \text{ Ohm} < R < 700 \text{ Ohm}$
 $U_i \leq 9.5 \text{ V}$

I, the undersigned, declare that the equipment stated above is safe and will not generate any danger for use in potentially explosive atmospheres.

In Sant Just Desvern
Date: January 16, 2023



Alberto Barea (Responsible for Ex Products)