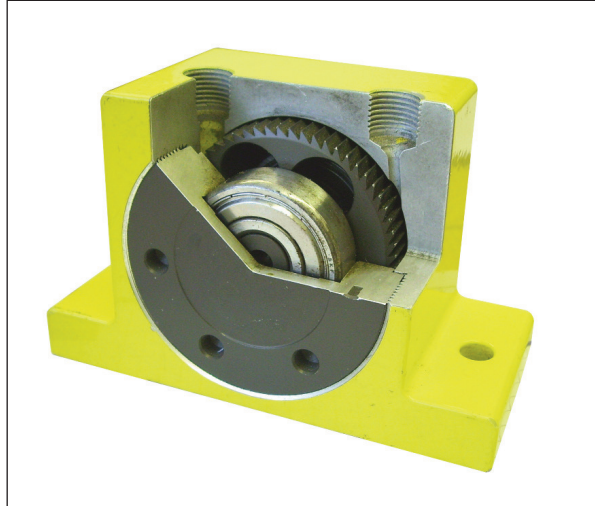


Pneumatic Turbine Rotary Vibrator

The body is made from an extruded stove enamelled aluminium section and fitted with hard coated aluminium end plates having right and left hand threads, these should only be removed using the correct size face spanner.



Vibration is produced by the centrifugal force of the positive and negative unbalanced moments in the rotor. The rotor is supported on two heavy duty pre-lubricated matched sealed bearings. A special high performance grease ensures a long working life.

The inner and outer raceways of the bearings are designed so that the bearings can easily be removed without using special tools.

Maximum temperature 120°C = 250°F
Noise level range 60 to 75 dBA

The GT range of turbine vibrators are particularly suitable for use in the Food and Pharmaceutical industries where exhaust contaminated with oil is unacceptable. No lubrication is required, but clean filtered air is essential.

These vibrators are extremely quiet and produce low noise levels on most applications, thus helping to conform with noise regulations.

On request can be supplied with ATEX certification
to **ATEX 95 95/9/EC**  **II 2 G & D Zone 2 & 22**

