

USER MANUAL



INSTALLATION

Flame Arrester should be mounted as close as possible to the source of ignition. Bends, tees, orifice plates, etc. which would cause turbulence and increase the flame speed, should be avoided.

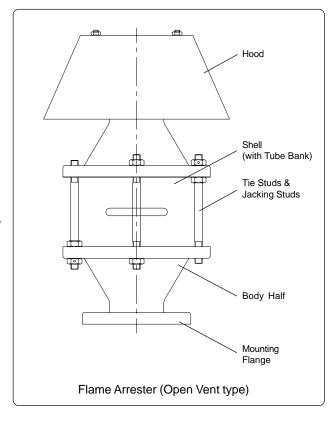
Flame Arrester should ideally be mounted with its axis vertical, but if this is not possible, then a provision should be made for draining any condensate liquids.

Flame Arrester should not be used for oxygenenriched gaseous mixtures or for acetylene, unsaturated hydrocarbons, or hydrogen service.

MAINTENANCE

Flame Arrester does not require any maintenance, except periodical cleaning of the tube bank (: arrester element).

The tube bank can be easily removed for cleaning, without dismantling the Flame Arrester from its installation. This is done by moving the body halves apart with the help of jacking bolts and then with-



drawing the shell (with tube bank), with the help of the handle provided. Ordinary foreign particles or accumulation can be removed by a suitable solvent and compressed air. It is recommended that the cleaning of the tube bank be done at regular intervals, based on the operational experience. If cleaning as above proves unsuccessful, it is recommended that the complete tube bank element be replaced.

- ◆ Specifications are subject to change without notice.
- ◆ All dimensions are in mm unless otherwise specified.