



JFD

TROX Type 'JFD' Damper is a Multi-leaf Fire and Gas Damper, designed for marine and offshore applications. The damper is certified by Lloyd's Register and ABS for the compliance with IMO Fire Test Procedures Code, Annex 1; Part 3. The damper is also certified by Lloyd's Register for compliance with the essential Fire protection requirements of the EU Marine Equipment Directive (MED) 96/98/EC. The damper is certified for horizontal or vertical mounting in 'A-O' divisions, and 'A-15', 'A-30' and 'A-60' divisions when suitably insulated. The damper is also certified for use in Zone 1 and 2 hazardous areas and complies with EU Directive 94/9/EG (ATEX 95), Appendix 1 and is classified under equipment group II, category 2G. In accordance with EU Directive 99/92/EC (ATEX 137), the damper can be used in potentially explosive environment where gas Groups IIA, IIB and IIC, and flammable materials at temperature classes T1 to T6 are present.

The maximum recommended operating pressure for this damper is 3000 $\mbox{\sc Pa}.$