

Fluid Sealing Association

STANDARD

FSA-HIPD-804-10

DEFINITION OF MAN-SAFE ISOLATION



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DEFINITION OF MAN-SAFE ISOLATION

For equipment to qualify as man-safe in ducting systems, there can be no possible path of travel for gases from one side of the equipment to the other. A damper cannot qualify as man-safe equipment since a main purpose for a damper is to provide a travel path for gases from one side to the other.

A damper is limited by the system conditions and the end user procedures for each specific application. Contact the manufacturer with your individual requirements for a specialized design and operating guideline.