

CTC Factory Pressure-Decay Testing on BIBO Assemblies with Bubble-Tight Dampers

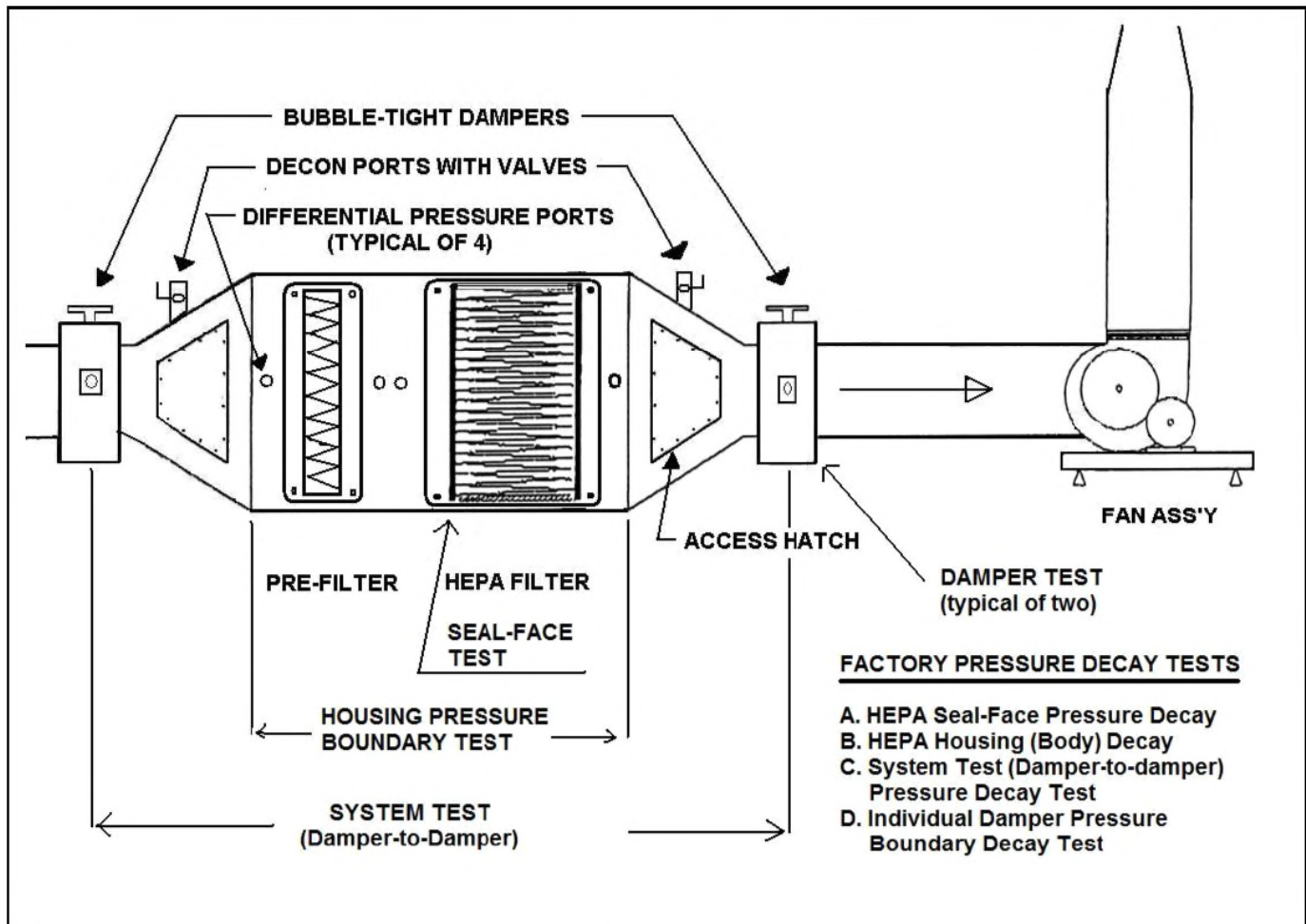
IAS Bulletin #170-12-16



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The four Pressure-Decay Tests conducted on an Isolation Filter System (a system including bubble-tight dampers at both ends) include:

1. Seal-Face: Pressure boundary of housing to filter contact point (gasket or gel),
2. Body/Housing: Entire filter housing is treated as a pressure boundary,
3. System: Inlet/outlet dampers are closed and entire vessel is pressure tested, and
4. Damper: Each bubble-tight damper is pressure decay tested and serialized.



Refer to CTC Test Procedure Document #TST-200 for a detailed description of the pressure-decay testing conducted at the factory.