

Ships Service



Protect your Crew & Vessel from Flashbacks



Stop flashbacks from endangering your crew and damaging equipment and cylinders.

Automatic flashback arrestors for gas outlet points:

• Prevent backfeeding



Normal flow

Safety Elements

1. Flame arrestor

High quality stainless steel sintered element. A returning flashback is stopped and quenched here.

2. Non-return valve

Spring loaded non-return valve against slow and sudden reverse flow.

3. Pressure sensitive cut-off valve

Closing automatically with increasing reverse pressure caused by reverse flow or flashback.

4. Temperature sensitive cut-off valve

Automatically closing at predetermined internal temperature.

5. Pressure relief valve

Spring loaded valve venting flashback shock waves and soot.

171-708545

171-708537

Unitor Flashback Arrestors for Regulators

S-55 for Oxygen

S-55 for Acetylene

Product number

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Unitor Flashback Arrestors for GDS Cylinder central







Product number 171-302976



• Cut off gas supply with each flashback



• Cut off gas supply with excessive temperature in the arrestor







NV



RV





Manufactured according to EN 730-1, ISO 5175 BAM Certification - No: BAM/ZBF/009/12