

Non-return valve tester

Item numbers covered by this datasheet

530534 Tool: Non-return valve tester

General

The non-return valve tester is used to test if the non-return valves are leak-proof in the blocking direction. This tool is designed to be used on non-return valves on the SV MT manifolds (30527x), manifold kits (30517x) and the Ci SV NRV (306350)



Specifications

Materials:

Handle: Anodized Blue Aluminium
 Adapter: Stainless steel
 Vacuum pump: PVC

Dimensions

Handle: Ø38 x 22 mm
 Flow way: Ø6 mm

Thread connections: ISO228/1-G 3/8" to the non-return valve

Vacuum

Work: 0 - -1000 mbar

Marking

"530534 NRV test tool"

Operating

Make sure the o-ring is in place, plastic piping is properly attached to the pump and secured in the fitting. Attach the tool to the non-return valve, tightening only by hand. With the tool properly attached press the vacuum pump so that a vacuum is developed. If the gauge does not show a lowering value after 30 seconds the valve is leak-proof. If the gauge value lowers it is a sign of leakage.

Maintenance

As needed o-ring (8.1x1.6) must be replaced when worn, otherwise no further maintenance.



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Vølundsvej 17
 DK- 3400 Hillerød
 Tel +45 7022 2769
 www.fire-eater.com

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