Alphacool Leak Testing Tool

Alphacool article number: 17482

Before filling the water circuit with water, it is useful to test whether the water circuit you have built up is really tight. It can quickly happen that a hose or HardTube has not been fitted correctly, which can be a real nuisance. With the Alphacool Leak Testing Tool you can quickly and easily check whether all components are correctly connected before filling.

Leak Testing Tool

- For up to 1 bar
- With pump
- Simply connection via G1/4“ connection
- Quick and easy to use

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Scope of delivery

1 x 40 cm tube with G1/4“ thread

1 x air pump

1 x analogue pressure display

Data

L x W x H	82 x 98 x 28 mm
Tube length	40 cm
Tube	11/8 mm with anti-kink spring
Material tube	PVC
Color tube	Black
Connection	G1/4“
Pressure	Max. 1 bar

Packaging dimensions 1 unit

L x B x H	22 x 16 x 5,5 cm
Total weight	0,214 kg

Other data

Certificates	CE, FC, RoHS
EAN	4250197174824
Customs code	84195080900

Download Links

Product pics	https://www.alphacool.com/download/1019290_Leak_Testing_Tool_pics.zip
Manual	https://www.alphacool.com/download/1019290_Alphacool_Leak_Testing_Tool_Manual.pdf

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Article text

Once you have completed building your cooling loop, the last step is usually the filling of the system. Leaks are not uncommon at this stage. Often it is because a HardTube or hose is not seated correctly, or a fitting has not been screwed in completely. With the Alphacool Leak Testing Tool you can ensure there are no leakst before filling the system.

Structure
The Leak Testing Tool consists of a hand pump, a pressure indicator, and a 11/8mm hose with a G1/4" threaded connection at the end. The whole thing is connected to each other via a TEE piece. The hose is 40 cm long and has an anti-kink spring.

Application
You connect the Alphacool Leak Testing Tool to a free G1/4" port in the system and operate the hand pump until the desired pressure is reached. Please note here that there may be different maximum specifications depending on the hardware manufacturer. Now you should wait about 15 to 20 minutes. If the pressure has not dropped after this time, your cooling loop is airtight and therefore watertight.