

WOULD YOU DRINK FROM A DIRTY STRAW?

The Measure of Confidence



Gas Clean Filters

Just like a dirty straw can spoil your drink, gas contaminants can jeopardize your analytical sensitivity and accuracy. That is why we're excited to tell you that **high-capacity Gas Clean Filters** are now part of Agilent's expanded GC portfolio.

Agilent Gas Clean Filters work with any GC or GC/MS system, and give you advantages such as:

- **Increased GC/MS sensitivity:** A Gas Clean Filter system improves your trace analysis by reducing the levels of oxygen, moisture, and hydrocarbons in the gas
- **Protection for your instrument and column:** The highly sensitive filter changes color when it needs replacing, keeping your gas supply's moisture content <0.1 ppm
- **Less downtime than with in-line filters:** A unique, leak-free connection design lets you replace and stabilize filters *without tools or gas shut-off*
- **Up to 30% cost savings per liter:** Gas Clean Filters allow you to use 4.6 grade helium – instead of the more expensive 5.0 or 6.0 grades – without sacrificing results

GREAT OFFER

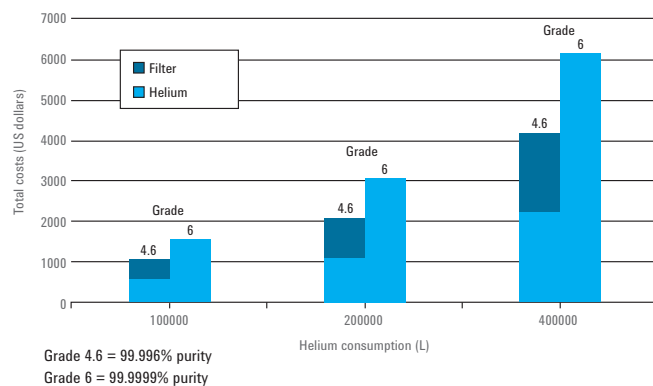
Get 20% off
your purchase of Gas Clean Filters

Order at:
agilent.com/chem/gasclean
or contact your local Agilent Representative

Use Promotion Code **9509**

Eligible product numbers: CP17969, CP17970, CP17971, CP17971P, CP17972, CP17973.
Offer is valid in the USA, Canada, Latin America, Europe, Middle-East, Africa and India until November 15, 2015.

Here's how much money you can save



Agilent's Gas Clean Filter system can significantly reduce your helium costs.



Agilent Technologies

This easy ordering guide will help you choose the right Gas Clean Filter for any GC system in your lab

Gas Clean Filter kits	Part number
Agilent Gas Clean Filter kit (connecting unit for four filters, incl. four filters [1/4 in. tube*] – 2 charcoal, 1 oxygen, 1 moisture)	CP7995
Agilent Gas Clean Filter kit (connecting unit for four filters, incl. four filters [1/8 in. tube] 2 charcoal, 1 oxygen, 1 moisture)	CP736530
Agilent Gas Clean GC/MS Filter kit (incl. one connecting unit 1/8 in. and two GC/MS Filters)	CP17976
Agilent Gas Clean GC/MS Filter kit (incl. one connecting unit 1/4 in. and two GC/MS filters)	CP17977
Agilent Gas Clean GC/MS Filter installation kit (incl. CP17976, 1 m copper tubing, two nuts, and two ferrules 1/8 in.)	CP17978
Agilent Gas Clean CO ₂ kit, 1/4 in. (incl. 2 position connecting unit and CO ₂ and Moisture Filters)	CP17982
Agilent Gas Clean CO ₂ kit, 1/8 in. (incl. 2 position connecting unit and CO ₂ and Moisture Filters)	CP17983
TCD Filter kit (with Oxygen and Moisture Filters)	CP738408

Connecting unit for:	Part number
1 Filter (1/4 in. tube)	CP7980
1 Filter (1/8 in. tube)	CP7988
2 Filters (1/4 in. tube)	CP738406
2 Filters (1/8 in. tube)	CP738407
4 Filters (1/4 in. tube)	CP7989
4 Filters (1/8 in. tube)	CP736520
High flow connecting unit, 1/4 in.	CP17984
High flow connecting unit, 1/8 in.	CP17985

Agilent Gas Clean Process Moisture Filter:	
1 Filter (SS, 1/4 in. tube)	CP7980P4
1 Filter (SS, 1/8 in. tube)	CP7988P8
1 Filter (SS, 3 mm tube)	CP7988P3
1 Filter (SS, 6 mm tube)	CP7980P6



Replacement Gas Clean Filters	Part number
Agilent Gas Clean CO ₂ Filter	CP17969
Agilent Gas Clean Oxygen Filter	CP17970
Agilent Gas Clean Moisture Filter	CP17971
Agilent Gas Clean Process Moisture Filter	CP17971P
Agilent Gas Clean Charcoal Filter	CP17972
Agilent Gas Clean GC/MS Filter	CP17973

Accessories and Fittings	Part number
Wall mounting bracket for connecting unit (for CP7980 and CP7988)	CP7981
Upper part filter connecting unit	CP7978
Flush head for connecting unit	CP7987
Male connector 1/4 in. with dust filter	CP7986
Male connector 1/8 in. with dust filter	CP82117
Viton O-rings (two sets)	CP7983

Male connector for Gas Clean Process Moisture Filter:	
Male connector SS 1/4 in. with dust filter	CP7986SS
Male connector SS 1/8 in. with dust filter	CP82117SS
Male connector SS 3 mm with dust filter	CP82117SS3
Male connector SS 6 mm with dust filter	CP7986SS6

* For 1/8 in. tube, use reducer 1/8 in. x 1/4 in., part. no. CP4392

Ensure peak performance throughout your GC flow path

Agilent GC and GC/MS supplies are brought to you by the same people who engineered our GC and GC/MS instruments, so you can count on outstanding results and support.

Agilent J&W GC columns deliver the lowest bleed levels, the best inertness, and the tightest column-to-column reproducibility.

Agilent supplies work seamlessly with a variety of instrument makes and models from Bruker, PerkinElmer, Shimadzu, Thermo Scientific, and more.

To order now, visit www.agilent.com/chem/gasclean
Or call **800-227-9770** (in U.S. and Canada)

Or find your local Agilent Representative or Agilent Authorized Distributor at www.agilent.com/chem/contactus

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