

CO₂ Testing Equipment

ASCO CO₂ Gas Purity Tester

part no. 900138



The **ASCO** CO₂ Gas Purity Tester has been designed to measure the purity of CO₂ up to 99.995 % in a quick, easy and reliable way. Essential for bottling plants, breweries, beverage manufacturers and industrial gas companies.

The complete kit contains all equipment for a simple, safe and fast CO₂ gas purity test and is complete with easy instructions (step by step pictures on a laminated A3 sheet). The **ASCO** CO₂ Gas Purity Tester (stainless steel) can be used either wall-mounted or free standing.

Step 1	Step 2	Step 3	Step 4	Step 5

CAUTION

When handling with caustic polish or caustic soda avoid direct contact with eyes and skin (wear protective gloves and glasses). In the event of contact with eyes or skin rinse for at least 10 minutes with cold running water. Seek medical advice.

Purity conversion table

Impurities %	Purity %
0.0	99.995
0.0025	99.9975
0.005	99.995
0.0075	99.9925
0.01	99.99
0.0125	99.9875
0.015	99.985
0.0175	99.9825
0.02	99.98
0.0225	99.9775
0.025	99.975
0.0275	99.9725
0.03	99.97
0.0325	99.9675
0.035	99.965
0.0375	99.9625
0.04	99.96
0.0425	99.9575
0.045	99.955
0.0475	99.9525
0.05	99.95
0.0525	99.9475
0.055	99.945
0.0575	99.9425
0.06	99.94
0.0625	99.9375
0.065	99.935
0.0675	99.9325
0.07	99.93
0.0725	99.9275
0.075	99.925
0.0775	99.9225
0.08	99.92
0.0825	99.9175
0.085	99.915
0.0875	99.9125
0.09	99.91
0.0925	99.9075
0.095	99.905
0.0975	99.9025
1.0	99.9

Easy step by step instruction

ASCO CO₂ Gas Purity Tester: Standard scope of supply

ASCO CO₂ Gas Purity Tester

Complete kit comprises:

- CO₂ purity tester
- pair of protective gloves
- protective glasses
- two plastic containers
- flexible hose

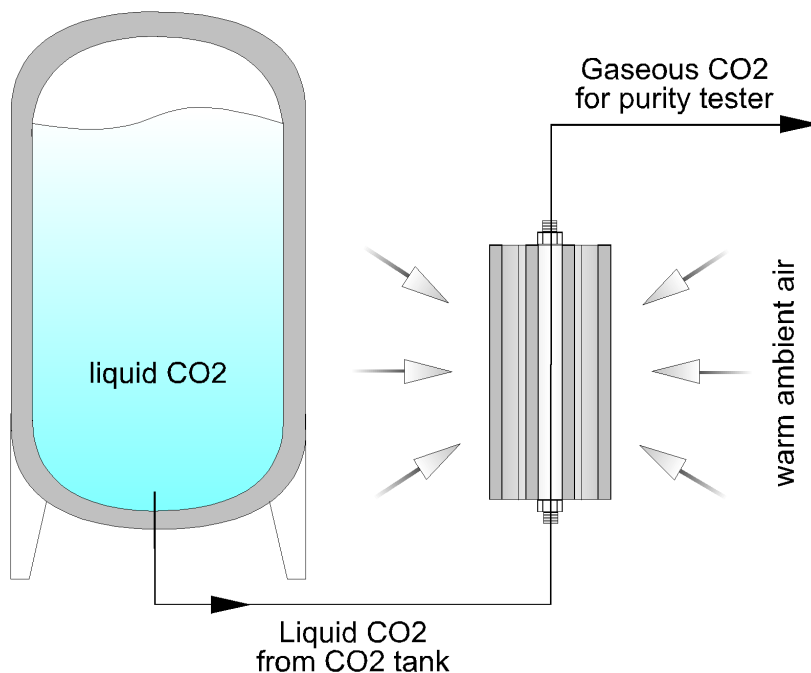
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Mini-Vaporiser for CO₂ Gas Purity Tester: Application

CO₂ Mini-Vaporiser for ASCO CO₂ Gas Purity Tester

The mini-vaporiser vaporises liquid CO₂ into gaseous form. Gaseous CO₂ will be used to measure the CO₂ purity with the purity tester.



ASCO CO₂ Gas Purity Tester: Options

Pos. 001

Mini-Vaporiser for CO₂ Gas Purity Tester

Equipped with flow regulator
Maximum inlet pressure 25 bar (348 psi)

Including:

- adaptor 1 1/2" (38mm) made of stainless steel
- adaptor 1" made of stainless steel
- high pressure hose, PFTE, DN5, 6L, 2 m (6.6 ft)
- short instruction manual A3

part no. 4046324

