

Gas Handling System for 3 Can Gas Bottles

Product code: GHS3CG

The Messer Can Gas bottles for high purity gases are widely used in research laboratories. Three 12 bar bottles can each be mounted to a bellows sealed swagelok valve. A T-Bar set-up connects all bottles to the gas feed line which usually leads to a UHV System via a leak valve. The T-bar can be pumped down using a turbo or roughing pump.

Optional extras include:

- adding another CF16 Cross to allow multiple Gas Handling Systems to be connected.
- a Pirani of combined Pirani/capacitance gauge
- a medical grade Manometer



Specifications: Gas Handling System for 3 Can Gas Bottles

Gas handling system for Messer Can-Gas bottles:

- 3x Swagelok dosing valves with bottle adapters
- mounting panel optimised for attaching directly to Kanya profile systems with extrusion nuts.
- customizable gas feed line to UHV system (leak valve not included)
- customizable CF16 pumping line
- optional VCR connection to medical grade Manometer