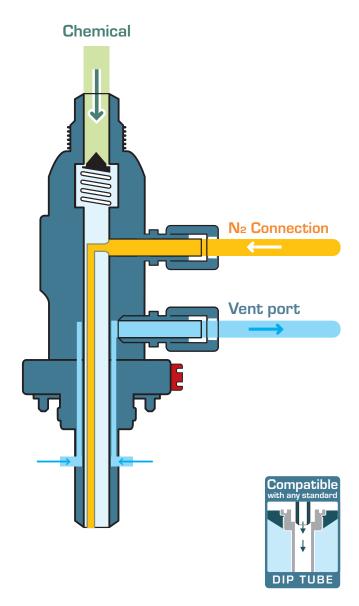
Fill head with integrated N2-blanketing port







Inerting and filling in just one work step

Filling heads with an additional N2 connection allow you to efficiently blanket your containers with nitrogen and then fill them with chemicals without any additional handling. Completely without outgassing in a closed system.

FEATURES

- Allows efficient blanketing with nitrogen before the filling process.
- Has an additional vent connection.
- The system does not have to be opened in between the nitrogen blanketing and filling with chemicals.
- No uncontrolled nitrogen loss as with open systems.



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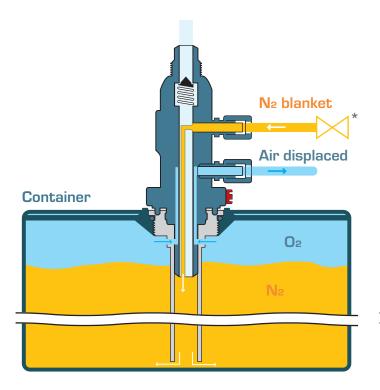
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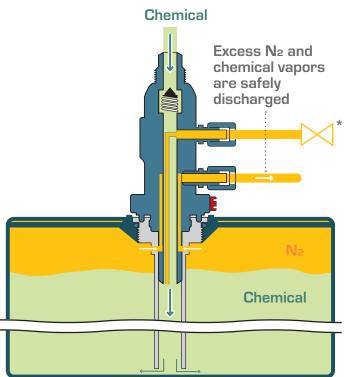
Application examples

Simply connect the filling head and start:

STEP 1: N₂ blanketing



STEP 2: Chemical filling



Note: The N₂ connection is a standard flare 1/4" connection. Other versions on request.

* To prevent chemicals from entering the N₂ line, a shut-off valve (e.g. check valve, membrane valve or ball valve) should be provided in the line.

Over 1000 dip tubes.

For virtually every length, for every container. Over 1000 standard variants. Optional bellows-type length compensator for virtually complete emtyping. In addition, the dip tubes are also pre-installed in the containers by the chemical supplier or the container manufacturers. Safe, simple and clean.







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Fill head with integrated N2-blanketing port



6 good reasons for the QC system®:

- Clean delivery with preinstalled dip tube
- Fast connection with easy to use key code system that prevents chemical mix-ups
- Emission-free dispensing with integrated ventilation
- Drip-free disconnection
- High purity and chemically resistant materials
- Worldwide in use, well-known references



The AS QC-System supplies chemical consumers from a wide range of industry sectors

Electronics Semiconductors

Solar power and photovoltaics

Flat-screen displays

Industry Electroplating

Chemistry

Printing / Paper Water treatment

Automotive / Mechanical engineering

Adhesives Glass Agriculture

Pharmaceuticals / Biotechnology / Cosmetics / Foodstuffs

Laboratories / Research institutes / Institutes

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