



## Air valves Generation 2.0 for SafetyCaps

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Maximum safety for HPLC solvent supply. The integrated air valve (B) blocks hazardous vapours and cleans the inflowing air (M) from dust and dirt particles.

- Protection against escaping solvent vapours
- Solvents (L) and mixtures remain clean and stable
- No twisted tubing, easy container exchange
- No air intake in to the HPLC system
- Reproducible analytical results through stable mobile phase
- Use the supplied blind plugs to tighten connections which are temporarily inactive or not in use
- Air valve (B) with PTFE filter (G) and Luer-Lock adapter (A)
- Valve membrane (H) optimized for analytical and preparative flow rates
- Improved PFA fittings (C)
- Body (D / I) made of medical grade PTFE, food safe, FDA conform
- Screw cap (F) made of PPS, autoclavable / sterilisable up to 200 °C
- PTFE and PPS with excellent chemical resistance and flammability classification V-0 (UL-94)
- Insertion label (E) for individual inscription
- Improved FKM seal (J) for stable fit on any bottle
- Improved ergonomics and construction (K)
- Thread size UNF 1/4" 28G
- Luer Lock adapter
- PTFE Filter

Valve membrane blocks vapours and opens at negative pressure

It is recommended to replace the valve every 6 months



Code	Description	Packaging
LLG04669376	Air Valves, V2.0 pack of 10	10 pz
LLG04683899	Air Valves, V2.0 pack of 100	100 pz



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