

New Differential Pressure Control Valve - FlowCon DPCV

FlowCon is proud to introduce the FlowCon DPCV, which is a differential pressure control valve intended for heating and cooling HVAC systems.

FlowCon DPCV is now available for sale in sizes from 15-50mm covering flow rates ranging from 50-13000 l/h (0.22-57.24 GPM). The differential pressure control valve maintains a user specific defined constant differential pressure within the valve ΔP range of 5-35 kPaD (0.7-5.1 psid).

The FlowCon DPCV holds a variety of features and benefits including:

- Rugged, robust design in bronze/brass.
- All functions located on one side for easier access and use.
- . High flow rates.
- Wide presetting range with stepless ΔP-scale and without any need of tools.
- · Lockable presetting.
- Capillary tube with ¼" male ISO thread connection, fitting many valve types (including all FlowCon AB/ABV/ABM housings).
- Available with up to 3 pressure/temperature plugs for maximal measuring options - possibility of measuring the pressure at:
 - · the capillary tube
 - · the inlet of the DPCV
 - · the outlet of the DPCV.
- Can be used as a **shut-off valve** during maintenance.

Further product information is available in the corresponding product brochure and tech note at the FlowCon website: www.flowcon.com



