

DIRECT ACTING PRESSURE REDUCING VALVE

Model CAP1

Spring loaded, direct acting pressure reducing valve that reduces a high upstream pressure to a lower downstream pressure. The pre-calibrated device is easily adjustable using an adjustment knob with setting indicator.

This model is often used as a low flow bypass on larger piloted pressure reducing valves like the BERMAD 720-2B or 420-2B.

The BERMAD DPRV CAP1 is certified to meet EN 1567 and ASSE 1003 performance standards. Additionally, these valves are approved for potable water applications in compliance with WRAS, NSF 61, NSF 372, and other relevant certifications.

Features

- Pre-assembled, self-contained cartridge with all adjustment components for quick, easy in-line replacement.
- Low-friction internal components minimize lime scale buildup and reduce risk of malfunctions.
- Balanced compensation chamber ensures stable downstream pressure despite upstream fluctuations.
- Compact Y-pattern design delivers high capacity.

Typical Applications

- Low flow bypass for pilot-operated PRV.
- Ideal for reducing pressure in single-floor or single-house applications.

