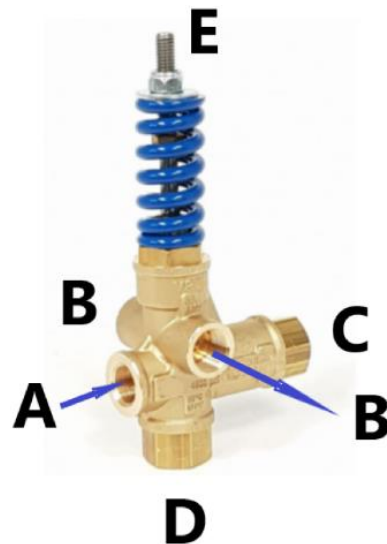


C0.080 Unloader or relief valve

V-TUF



C0.080 VRT3 Standard Unloader Valve with spanner pressure adjustment and lock nuts. To reduce inclination to tamper with pressure settings.

New replacement for C0.020 & ST261

Sturdy steel and brass construction

Adjustable and anti-tamper unloader valve of pressure relief valve with bypass for a power washer pump.

- Max Pressure: 220 bar / 22 Mpa / 3200 psi
- Permissible Pressure: 250 bar / 25 Mpa / 3650 psi
- Flow Rate: 30 L/min / 8 USGpm
- Max Water Temperature: 90°C / 195 °F
- All ports are 3/8 BSP female (internal thread)

Unloader set up instructions:

- **Before** pressurising the system: **E** must be screwed anticlockwise (to minimum pressure).
- One or both **bypass ports B** MUST be open to a 'no pressure' line.
- **Port A** is connected to the pressure system. **C** is the outlet to the high-pressure line to spray gun. **Port D** must be blanked off or a pressure gauge can be fitted.
- Set adjuster **E** of the unloader to the required pressure (which **MUST** be LESS than the maximum unloader pressure of the unloader valve **AND** LESS than the maximum pressure of your equipment)
- Set the locking nuts **E (inside the spring)** so this pressure (the running pressure and the lock line pressure) cannot be exceeded.

Safety valve set up instructions:

- **E** must be screwed anticlockwise (to minimum pressure) before pressurizing the system.
- Please ensure that port **A** is connected to the pressure line.
- One or both of ports **B (Bypass)** MUST be left open to a 'no pressure' line.
- Ports **C & D** must be blanked off or a pressure gauge can be fitted to either port.
- Port **C** must be unscrewed, and the non-return shuttle removed.
- Set the locking nuts **E (inside the spring)** so the pressure does not exceed the maximum pressure of your system