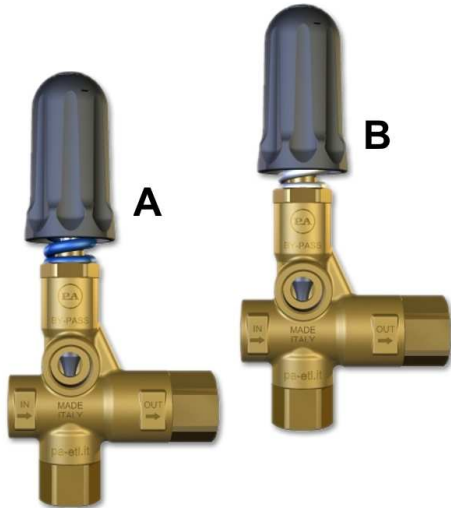


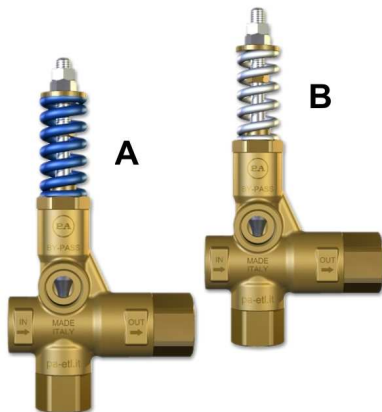


VB85

New version of the VB80 unloader—80 Lpm / 21 Gpm



Version with Knob				
Part No	Rated Pressure	Permissible Pressure	Thread	Spring Colour
60.0490.00	160 bar 2300 psi	180 bar 2600 psi	Bsp	White
60.0490.60	280 bar 4050 psi	310 bar 4500 psi	Bsp	Blue
60.0490.05	160 bar 2300 psi	180 bar 2600 psi	Npt	White
60.0490.65	280 bar 4050 psi	310 bar 4500 psi	Npt	Blue



Part No	Rated Pressure	Permissible Pressure	Thread	Spring Colour
60.0485.00	160 bar 2300 psi	180 bar 2600 psi	Bsp	White
60.0485.60	280 bar 4050 psi	310 bar 4500 psi	Bsp	Blue
60.0485.05	160 bar 2300 psi	180 bar 2600 psi	Npt	White
60.0485.65	280 bar 4050 psi	310 bar 4500 psi	Npt	Blue

Innovations made compared to the VB80

- Bigger seat and new design of the pistons extremity studied to reduce wear under conditions of extensive high flow in by-pass
- Wider internal passages to reduce pressure loss
- Counterrotation system of the piston created by the new hexagonal shape of the piston (plastic pin eliminated)
- New connection design with OR positioned internally in respect to the thread: thread not under pressure
- New dynamic gasket: piston with OR and runner in Teflon
- Available also with plastic knob
- Rated Pressure in the white-springed version brought up to 160 bar—2300 PSI