

PVC-U Pressure relief valves MVP

PVC-U Valvole di sicurezza MVP

The pressure relief valve MVP protects systems and pipelines against overpressure and pressure peaks. The third pipe spigot integrated in the valve body allows installation in the main line. The flow-efficient design of the lower body means that there is only minimum pressure loss in the valve opening.

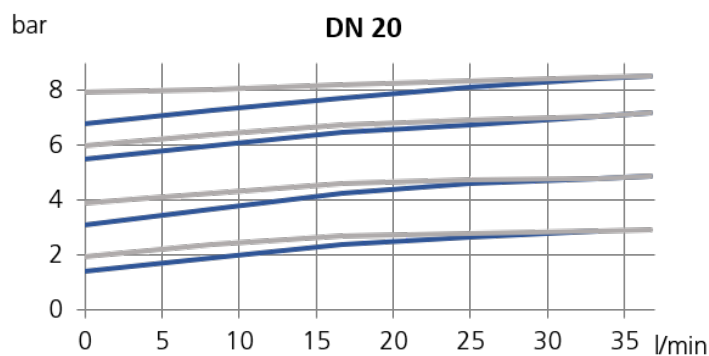
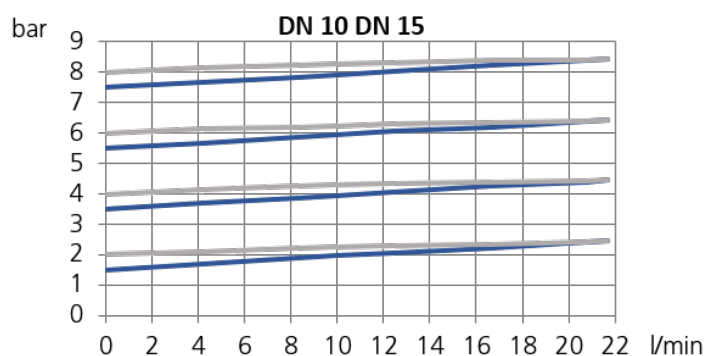
La valvola di sicurezza MVP protegge i sistemi e le tubazioni dalla sovrappressione e dai picchi di pressione. Il terzo manicotto integrato nel corpo valvola consente l'installazione sulla linea principale. Il design a flusso ridotto del corpo inferiore consente solo una minima perdita di pressione nell'apertura della valvola.

- The set spring force presses the diaphragm onto the seal seat. If the system pressure exceeds the operating pressure value, the valve opens.
La forza elastica impostata preme il diaframma sulla sede della tenuta. Se la pressione del sistema supera il valore della pressione di esercizio, la valvola si apre.
- All parts that come into contact with the medium are made of highly-resistant plastics.
Tutte le parti a contatto con il mezzo sono realizzate in plastica ad elevata resistenza.
- The operating pressure is adjusted with an adjustment screw and is secured with a lock nut. The setting can also be lead sealed if required.
La pressione di esercizio viene regolata con un controdato. L'impostazione può essere anche sigillata al piombo, se necessario.
- The shape of the housing that assists flow, results in good flow values.
La forma dell'alloggiamento garantisce una buona portata.
- No auxiliary energy is required in order to operate the valve.
Non è necessaria energia ausiliaria per il funzionamento della valvola.



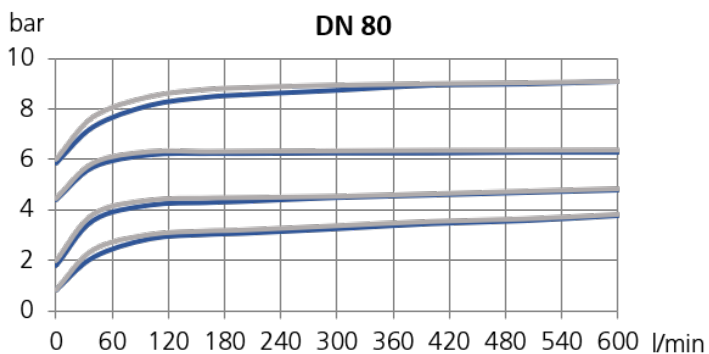
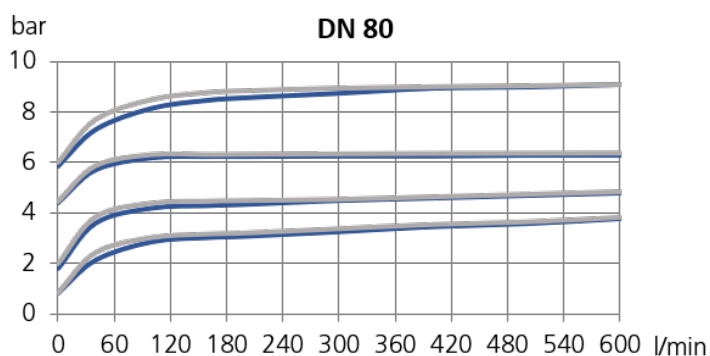
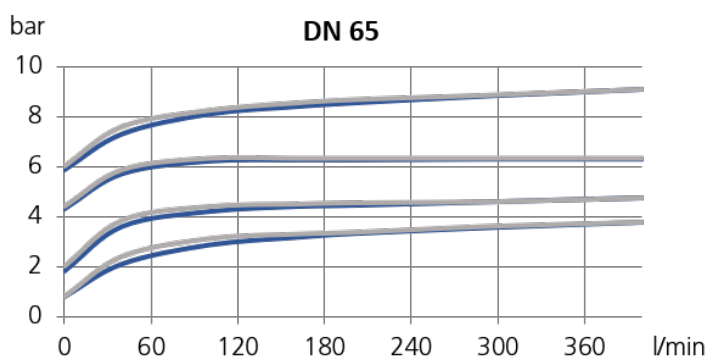
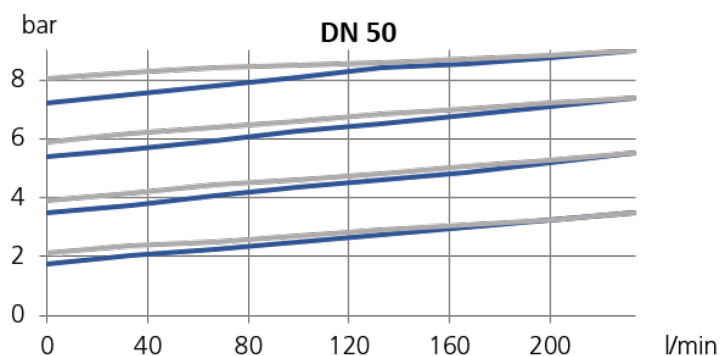
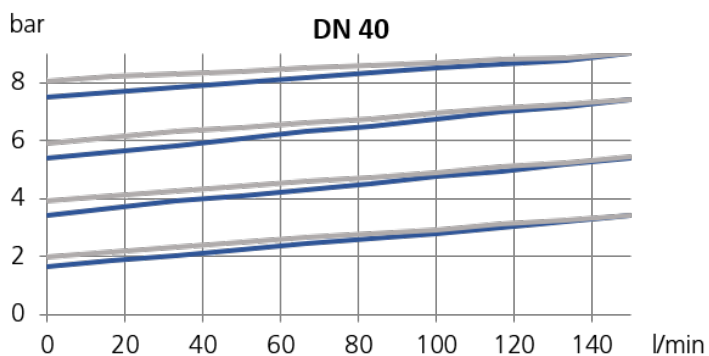
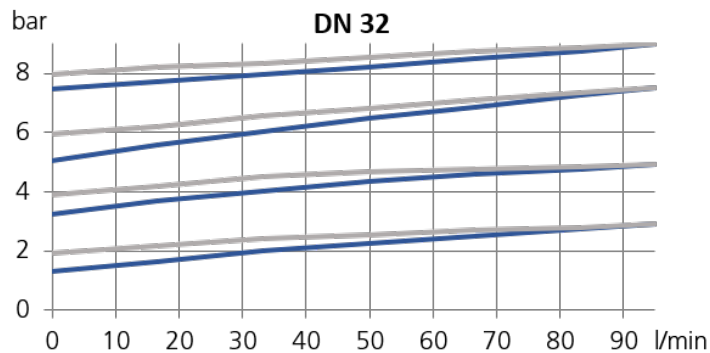
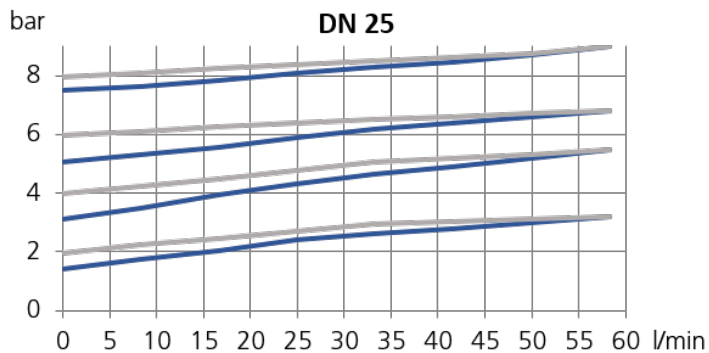
TECHNICAL FEATURES / CARATTERISTICHE TECNICHE

NOMINAL PRESSURE / PRESSIONE NOMINALE	PN 10 (20°C)
DIMENSIONS / DIMENSIONI	DN 15 ÷ DN 100 (d.16 ÷ 110 mm)
VALVE MATERIAL / MATERIALE VALVOLA	PVC, PP, PVDF
DIAPHRAGM MATERIAL / MATERIALE MEMBRANA	EPDM or PTFE coated / EPDM o rivestita PTFE
TEMPERATURE RANGE / TEMPERATURA	0°C ÷ 60°C (PVC); -10°C ÷ 80°C (PP); -20°C ÷ 110°C (PVDF)
COUPLING STANDARDS / GIUNZIONI	Solvent welded metric spigots / Manicotti incollaggio metrici maschio



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