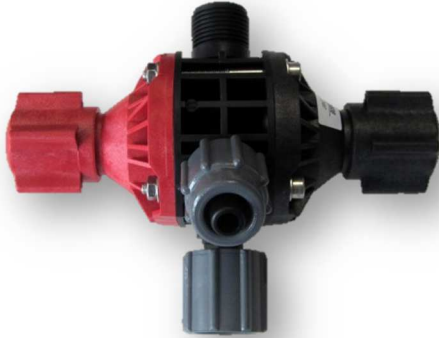




MULTIFUNCTIONAL VALVES



The multifunctional valves are a useful accessory for **protecting the metering line from overpressures** in case of any interruption occurs along the line.

Do not use these valves against overpressure caused by a factor other than the described one, and they are not suitable to be used as a shut-off device.

These valves are also useful to **prevent siphoning** from the suction tank, in the event of negative pressure at the injection point.

Moreover, they **help pump priming** when commissioning the pump against pressure, or are **used for bleeding the metering line**, for example during maintenance.

Multifunction valve is mounted directly on the delivery valve of a dosing pump with standard head, or using a special accessory in case of dosing head with self-bleeding option.

TECHNICAL DATA

Materials	PVDF valve body, PTFE-coated diaphragms, FPM or EPDM seals (both provided)
Opening Pressure	16, 10 or 6 bar (depending on model)
Hydraulic Connections	connector 6x12 mm, purge fitting 4x6 mm, bypass 4x6 mm or 9x12 mm (depending on model)
Storage Temperature	-10 ... +50 °C
Working Temperature	-10 ... +45 °C

AVAILABLE MODELS

Description	Part No.
Multifunctional valve, bypass connection 4x6, opening pressure 16 bar; for PROXIMA PSP pumps, versions 0216, 0416, 0510, 0516,0807, 0810, 1304, 2002	97003910
Multifunctional valve, bypass connection 4x6, opening pressure 10 bar; for PROXIMA PSP pumps, versions 0216, 0416, 0510, 0516,0807, 0810, 1304, 2002	97003911
Multifunctional valve, bypass connection 4x6, opening pressure 6 bar; for PROXIMA PSP pumps, versions 0216, 0416, 0510, 0516,0807, 0810, 1304, 2002	97003912
Multifunctional valve, bypass connection 9x12, opening pressure 10 bar; for PROXIMA PSP pumps, versions 0425, 1307, 2004,3202	97003921
Multifunctional valve, bypass connection 9x12, opening pressure 6 bar; for PROXIMA PSP pumps, versions 0425, 1307, 2004,3202	97003922
Adapter (white PVC) for the installation of MF valve on PROXIMA PSP pump heads with self-bleeding option	70100341

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