COMET - PUMPEN
Systemtechnik GmbH & Co. KG
Industriestraße 5
D - 37308 Pfaffschwende
Telefon: ++ 49 3 60 82 436 - 0
Fax: ++49 3 60 82 4 36 34
e-mail: kontakt@comet-pumpen.de
http://www.comet-pumpen.de

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Water supply system JG - Cartridge 12 mm

9140.01.12
Air release nozzle
for immersion pumps
connection at the pressure side of the pump
connection: PE tube
outer diam. 12 mm
diameter / height: max. 23 / 49 mm

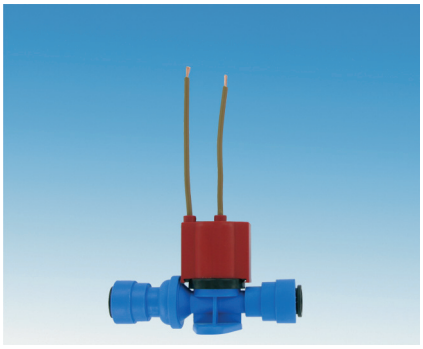
3005.05.30
Mesh filter for Bi-COMET
for Bi-COMET, FOR-COMET
direct connection at the suction side
connection: R 3/8“, PE tube
outside diam. 12 mm
diameter / height: max. 27 / 60 mm

3006.01.12
Filter
for inline pumps
assembly at pump sucktion side
connection: PE tube
outside diam. 12 mm
diameter / height: max. 27 / 60 mm

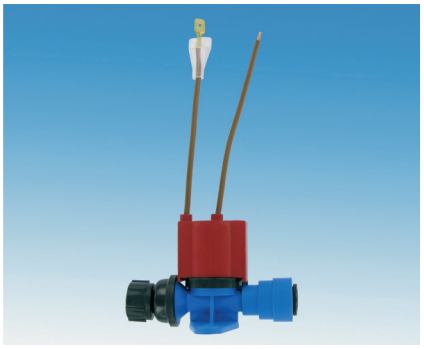
9141.02.12
Hose connector
for submersible and inline pumps
assembly at pump pressure or sucktion side
connection: PE tube outer diam. 12 mm
diameter / height: max. 23 / 59 mm

3004.53.12
Non-return valve with air release
for immersion pumps
connection: PE tube
outside diam. 12 mm
diameter / height: max. 27 / 60 mm

3004.02.12
non-return valve inline
assembly inside the hose systems
connection: PE tube
outside diam. 12 mm
diameter / height: max. 27 / 60 mm



3002.13.32
Pressure switch 1,4 bar inline JG 12 mm
assembly inside the hose systems
connection: PE tube
outside diam. 12 mm
shut down pressure: 1,4 bar



3002.13.09
Pressure switch 1,4 bar Bi-COMET - 3/8“ - JG 12 mm
for Bi- und FOR-Comet
connection: PE tube
outside diam. 12 mm
shut down pressure: 1,4 bar

3002.02.32
Pressure switch 0,8 bar inline JG 12 mm
connection: PE tube
outside diam. 12 mm
shut down pressure: 0,8 bar

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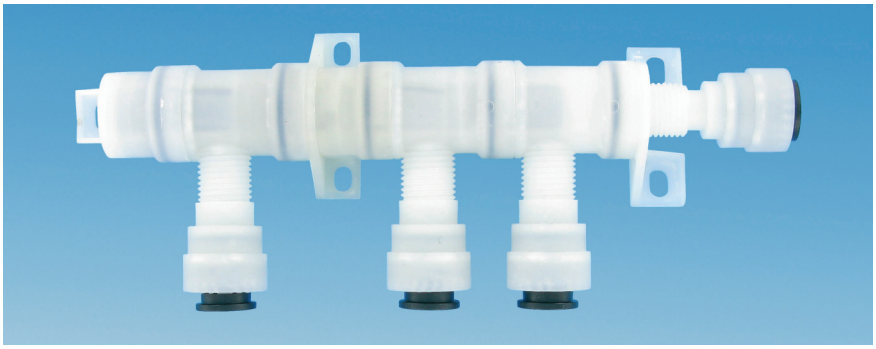
TÜV PROFI CERT ® TÜV Hessen
ZERTIFIKAT-NR 73 150 1828 9001 + 14001

Water supply system JG - Cartridge 12 mm

3038.02.04
Pressure tank with connection JG - Ca. 12 mm
for diaphragm pumps
pressure: max. 3 bar
connestion: JG 12 mm, cartridge
diameter / height: 82 / 280 mm



3180.00.12 (without picture)
Waterdistributor 2-fold
dimensions: 140 x 30 x 110 mm, frost-proof, max. pressure 3 bar, hot water suitable, drinking water approval KTW/W270

3181.00.12 (see above picture)
Waterdistributor 3-fold
dimensions: 140 x 30 x 110 mm, frost-proof, max. pressure 3 bar, hot water suitable, drinking water approval KTW/W270

3182.00.12 (without picture)
Waterdistributor 4-fold
dimensions: 140 x 30 x 110 mm, frost-proof, max. pressure 3 bar, hot water suitable, drinking water approval KTW/W270

3183.00.12 (without picture)
Waterdistributor 5-fold
dimensions: 140 x 30 x 110 mm, frost-proof, max. pressure 3 bar, hot water suitable, drinking water approval KTW/W270

Digital pressure switch

Digital pressure switch for implementing a pressure system with immersion or force pumps

3550.01.12
Connection JG - Ca. 12 mm
3550.01.20
X-Fix connection

The pressure measurement occurs using a ceramic pressure transducer. The voltages produced in the pressure sensor by pressure changes in the system are transferred for evaluation, as electrical signals of a microprocessor controller. Exceptional drops in pressure in the system (a leaky valve, leakage in the system and tube positions) are, thus, detected and the pump is shut off. Water damage to the recreational vehicles can, thus, be prevented!

- leakage detection and with an automatic pump stop
- external capability for trouble indication
- manually adjustable cut-out pressure
- ceramic pressure transducer
- Regulation of engine speed dependent on the amount of water removed
- plug-and-socket connection for PE tube Ø 12 mm (Variation: plug-and-socket connection for inner Ø 10 mm)

w / h / d	max. 100 / 62 / 79 mm
voltage	10 V bis 15 Volts DC
stand-by currency (Pump OFF)	approx. 10 mA
currency (Pump ON)	0.5 to 6 Amps (depends from used pump and system pressure)
overload protection	approx. 6 to 7 Amps
short circuit protection	given
pressure sensor	0 to 4 bar (0 to 58 psi) relative meassured
sensor burst pressure	10 bar (145 psi)
pressure control	free adjustable between 0.8 and 1.4 bar (11.6 to 20.3 psi) (important: equivalent pump pressure
leakage detection	**green** LED: system is ready for use **red** LED: remove disturbance and operate RESET switch