

MANUFACTURER OF FILTERS AND ALUMINIUM ACCESSORIES FOR LPG AND CNG INSTALLATIONS



CZAJA
FILTERS

www.zwmczaja.pl

The company with over twenty years of experience is specialized in production of filters and components for LPG and CNG.
All our filters have European approval.

BLASTER



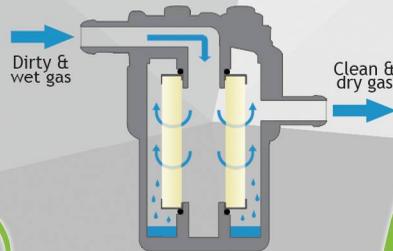
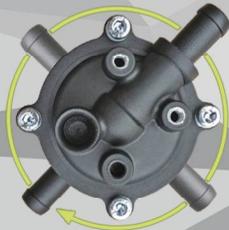
A plastic, disassembled filter housing
Replaceable filter cartridge
Separating water and oil

Can be mounted with inlet/outlet in four directions

Sizes of inlets/outlets: Ø 11, 12, 14, 16

Permeability at the level of 250 l/(m²·s).

Captures 99% of particles larger than 1µm.



BLASTER C

The "C" model has an additional socket for the Bosch sensor



HP.CNG

Filter HP.CNG is a high pressure filter designed to automotive installations powered by CNG. The filter housing is designed for undercarriage applications that are subject to dirt and debris encountered by working vehicles. A high strength aluminum housing and unique filter element makes HP.CNG filter the ideal choice for the most demanding applications.

SPECIFICATION:

Maximum rated operation pressure: 260bar

Operating temperature: -40 to 125°C

Inlet & Outlet ports: 1/4" NPT-Female

Housing equipped with a drain screw

Filter cartridge: included (coalescing)

Application: CNG

Approval: ECE 110R



FL01S

Cardridge:
blotting paper 843 VH 134
filtration surface 0,031m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12, 14, 16



Cardridge:
polyester 478/170
filtration surface 0,027m²
capacity 8 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12, 14, 16

FL01

Cardridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12, 14, 16



Cardridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12, 14, 16

FL03P

Filter with double filtration system.
Preliminary filtration:
blotting paper 843 VH134
filtration surface 0,013m²
Exact Filtration:
polyester 478/170
filtration surface 0,019m²
capacity 5,3 l/s
Inlet/Outlet: Ø 11, 12, 14, 16



FL01SP



FL01P

Cardridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12

Cardridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12

FL01CP

FL01Y

Cardridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12

Cardridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 11, 12

FL01YP

FL01K

Cardridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 12

Cardridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 12

FL01KP

FL2Y

Cardridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12
Outlet: Ø 11, 12

Cardridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12
Outlet: Ø 11, 12

FL2YP



NOWOŚĆ **NEW**

TMSP01



Plastic filter TOMASETTO without hole,
with a plastic basket reinforcement
(liquid phase) - paper

FLCL01



Filter cartridge FLCL01 for BLASTER filter,
coalescence - composite (volatile phase).

WW01

WW01 filter is designed for
use in forklifts powered by LPG.

Rugged, 100% machined
aluminum construction

Includes a paper filter cartridge
with mesh strengthening

Temperature -20 - 120 °C

Classification pressure
3000 kPa



FCVALDR01

Filter VALTEK DR (liquid phase)
- paper with o-ring 7.5x1.5

FL3

Cartridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 7



Cartridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 7

FL3P

FL4

Cartridge:
blotting paper 843 VH 134
filtration surface 0,039m²
capacity 25 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 7



Cartridge:
polyester 478/170
filtration surface 0,034m²
capacity 12 l/s
Inlet: Ø 11, 12, 14, 16
Outlet: Ø 7

FL4P

FL02

Filter with double filtration.
Blotting paper 843 VH 134
Filtration surface 0,036m²
Polyester 478/170
Filtration surface 0,031m²



TMS01



Filter TOMASETTO without hole (liquid phase) - paper with mesh strengthening.

TMS02



Filter TOMASETTO without hole (liquid phase) - paper.

TMS03



Filter TOMASETTO without hole, with a flat bottom (liquid phase) - paper with mesh strengthening.

TMS04



Filter TOMASETTO for electrovalve (liquid phase) - paper with mesh strengthening.

FCSTEF01



Filter STEFANELLI (liquid phase) - paper with mesh strengthening.

FCLOV01



Filter LOVATO (liquid phase) - paper with mesh strengthening.

FCOMB01



Filter cartridge OMB (liquid phase) - paper with mesh strengthening.

FCVAL01



Filter VALTEK (liquid phase) - paper.

FCBRC01



Filter BRC (liquid phase) - paper.

FCLAN01



Filter LANDI (liquid phase) - paper.



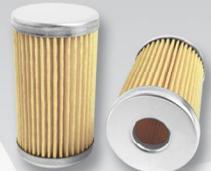
FCLOVRGJ24

Filter LOVATO (liquid phase) - paper.



FCLOVRGJ31

Filter LOVATO (liquid phase) - paper.



FCLOVRGJ50

Filter LOVATO (liquid phase) - paper.



FLPR01

Filter cartridge PRINS (volatile phase) - Polyester with mesh strengthening.



FLBRC01

Filter cartridge BRC (volatile phase) - Polyester with mesh strengthening.



FLVAL01

Filter cartridge LOVATO (volatile phase) - Polyester with mesh strengthening.



FLLOV01

Filter cartridge VALTEK (volatile phase) - Polyester with mesh strengthening.



FLMAT01

Filter cartridge MATRIX (volatile phase) - Polyester with mesh strengthening.



FLBL01

Filter cartridge BLASTER (volatile phase) - Polyester.



FL BRC FG

Filter cartridge BRC (volatile phase) - Fiberglass with mesh