



# MIGNON PLUS

filter housings for cartridges MIGNON SX

MIGNON PLUS is a range of single and Duplex housings with reduced dimensions designed to fit to exclusive 5" M SX (DOE) cartridges with OD (outer diameter) 50 mm, height 5"

# HOUSINGS MIGNON PLUS

## FOR CARTRIDGES MIGNON SX

Housings **MIGNON PLUS SX** fit to exclusive **5" M SX (DOE)** cartridges with **OD (outer diameter) 50 mm, height 5"**.

A wide range of Atlas Filtri® MIGNON SX cartridges is suitable to MIGNON PLUS housings and provide a full range of water filtration and treatment units.



## MIGNON SX

cartridges with standard flat seals.

The housings are made in 2 main versions 3P and 2P with 3 IN/OUT ports configurations:

- **L** models with in-line connections, IN/OUT at 1/2" and 3/4".
- **S** models with 90° connections, IN/OUT at 1/2".
- **SL** models with 3 ports connections, IN/OUT at 1/2".



Mignon PLUS L



Mignon PLUS S



Mignon PLUS SL

MIGNON PLUS SX housings are manufactured with the finest and most advanced materials under constant focus on innovative processing technologies and ceaseless modernization to ensure the absolute quality of our products.

## ACCESSORIES ON DEMAND



-L- spanner for Mignon 3P CODE RB7403001



-M- spanner for Mignon 2P RB7403002



wall bracket Mignon Duplex CODE RB7400006



3/4" brass nipple with o-ring (pair) CODE RB7404001



3/4" plastic nipple with o-ring CODE LB7404012



3/4"-1/4" plastic reduction with o-ring CODE LB9020611



diffuser tube Mignon CODE LB7405001



-LUBRIKIT- single-dose lubricant for housing o-ring  
CODE RE9020650

## CERTIFICATIONS



Housings are tested and certified under the most stringent procedures worldwide, **in compliance with DM 25 (Italy), with the sanitary certification ACS (France), EAC/Ghostreghistrizia (Russia) and WaterMark (Australia).**

## SYMBOLS LEGEND



For domestic use



For technical and industrial use

HOUSINGS RANGE



**MIGNON**  
HOUSINGS MODEL

**PLUS L**  
PORTS TYPE

**3P**  
VERSION

**M**  
IN / OUT

**FO**  
THREADS TYPE

**AS**  
BOWL TYPE

PLUS L



PLUS S



PLUS SL



3P



2P



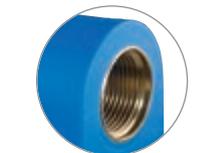
M 1/2"



A 3/4"



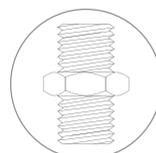
FO - BRASS BSP \*



AS - CLEAR (SAN)



AB - BLUE (PP)



\* **BSP**  
parallel (cylindrical)  
ISO 228



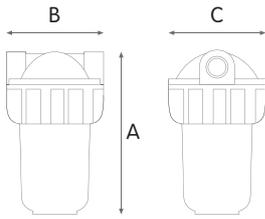
# MIGNON PLUS 3P

## WORKING CONDITIONS

Max working pressure \_\_\_\_\_ 8 bar (116 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head and ring nut: reinforced polypropylene.  
 Bowl AS: SAN.  
 Bowl AB: reinforced polypropylene.  
 O-ring: EPDM.  
 Breather-valve (only Duplex): body polypropylene,  
 o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.



## 2 PORTS HEADS

### MIGNON PLUS 3P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

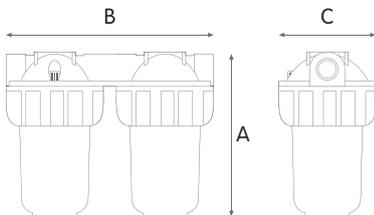
| CODE      | MODEL                  | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|------------------------|--------------------|--------|---------------|----|----|
|           |                        |                    |        | A             | B  | C  |
| RA101P111 | MIGNON PLUS L3P MFO AS | 5" M               | 1/2"   | 176           | 94 | 89 |
| RA101P411 | MIGNON PLUS L3P AFO AS | 5" M               | 3/4"   | 178           | 94 | 89 |
| RA103P111 | MIGNON PLUS S3P MFO AS | 5" M               | 1/2"   | 177           | 90 | 89 |



### MIGNON PLUS 3P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                  | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|------------------------|--------------------|--------|---------------|----|----|
|           |                        |                    |        | A             | B  | C  |
| RA101P112 | MIGNON PLUS L3P MFO AB | 5" M               | 1/2"   | 176           | 94 | 89 |
| RA101P412 | MIGNON PLUS L3P AFO AB | 5" M               | 3/4"   | 178           | 94 | 89 |
| RA103P112 | MIGNON PLUS S3P MFO AB | 5" M               | 1/2"   | 177           | 90 | 89 |



# MIGNON DUPLEX PLUS 3P

### MIGNON DUPLEX PLUS 3P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                         | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |     |    |
|-----------|-------------------------------|--------------------|--------|---------------|-----|----|
|           |                               |                    |        | A             | B   | C  |
| RA102P111 | MIGNON DUPLEX PLUS L3P MFO AS | 5" M               | 1/2"   | 176           | 194 | 89 |



### MIGNON DUPLEX PLUS 3P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                         | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |     |    |
|-----------|-------------------------------|--------------------|--------|---------------|-----|----|
|           |                               |                    |        | A             | B   | C  |
| RA102P112 | MIGNON DUPLEX PLUS L3P MFO AB | 5" M               | 1/2"   | 176           | 194 | 89 |





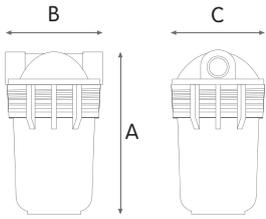
# MIGNON PLUS 2P

## WORKING CONDITIONS

Max working pressure \_\_\_\_\_ 8 bar (116 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head: reinforced polypropylene.  
 Bowl AS: SAN.  
 Bowl AB: reinforced polypropylene.  
 O-ring: EPDM.  
 Breather-valve (only Duplex): body polypropylene, o-ring EPDM.  
 IN/OUT brass threads: CW 617 N brass.



## 2 PORTS HEADS

### MIGNON PLUS 2P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

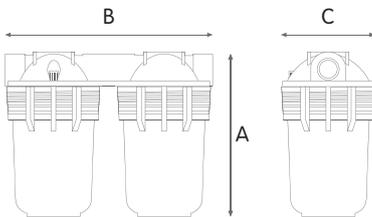
| CODE      | MODEL                  | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|------------------------|--------------------|--------|---------------|----|----|
|           |                        |                    |        | A             | B  | C  |
| RA104P111 | MIGNON PLUS L2P MFO AS | 5" M               | 1/2"   | 176           | 94 | 89 |
| RA104P411 | MIGNON PLUS L2P AFO AS | 5" M               | 3/4"   | 178           | 94 | 89 |
| RA106P111 | MIGNON PLUS S2P MFO AS | 5" M               | 1/2"   | 177           | 90 | 89 |



### MIGNON PLUS 2P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                  | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|------------------------|--------------------|--------|---------------|----|----|
|           |                        |                    |        | A             | B  | C  |
| RA104P112 | MIGNON PLUS L2P MFO AB | 5" M               | 1/2"   | 176           | 94 | 89 |
| RA104P412 | MIGNON PLUS L2P AFO AB | 5" M               | 3/4"   | 178           | 94 | 89 |
| RA106P112 | MIGNON PLUS S2P MFO AB | 5" M               | 1/2"   | 177           | 90 | 89 |



# MIGNON DUPLEX PLUS 2P

### MIGNON DUPLEX PLUS 2P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                         | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |     |    |
|-----------|-------------------------------|--------------------|--------|---------------|-----|----|
|           |                               |                    |        | A             | B   | C  |
| RA105P111 | MIGNON DUPLEX PLUS L2P MFO AS | 5" M               | 1/2"   | 176           | 194 | 89 |



### MIGNON DUPLEX PLUS 2P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                         | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |     |    |
|-----------|-------------------------------|--------------------|--------|---------------|-----|----|
|           |                               |                    |        | A             | B   | C  |
| RA105P112 | MIGNON DUPLEX PLUS L2P MFO AB | 5" M               | 1/2"   | 176           | 194 | 89 |





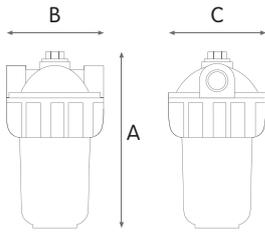
# MIGNON PLUS SL

## WORKING CONDITIONS

Max working pressure \_\_\_\_\_ 8 bar (116 psi)  
 Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Head: reinforced polypropylene.  
 Bowl AS: SAN.  
 Bowl AB: reinforced polypropylene.  
 O-ring: EPDM.  
 IN/OUT brass threads: CW 617 N brass.



## 3 PORTS HEADS

### MIGNON PLUS SL 3P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

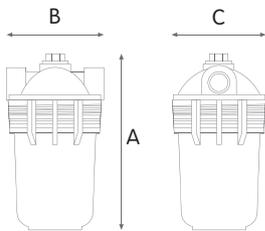
| CODE      | MODEL                   | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|-------------------------|--------------------|--------|---------------|----|----|
|           |                         |                    |        | A             | B  | C  |
| RA105P511 | MIGNON PLUS SL3P MFO AS | 5" M               | 1/2"   | 187           | 92 | 83 |



### MIGNON PLUS SL 3P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                   | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|-------------------------|--------------------|--------|---------------|----|----|
|           |                         |                    |        | A             | B  | C  |
| RA105P512 | MIGNON PLUS SL3P MFO AB | 5" M               | 1/2"   | 187           | 92 | 83 |



### MIGNON PLUS SL 2P clear housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                   | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|-------------------------|--------------------|--------|---------------|----|----|
|           |                         |                    |        | A             | B  | C  |
| RA105P611 | MIGNON PLUS SL2P MFO AS | 5" M               | 1/2"   | 192           | 92 | 83 |



### MIGNON PLUS SL 2P blue housings

#### HOUSINGS WITH BRASS BSP THREADS

| CODE      | MODEL                   | SUITABLE CARTRIDGE | IN/OUT | DIMENSIONS mm |    |    |
|-----------|-------------------------|--------------------|--------|---------------|----|----|
|           |                         |                    |        | A             | B  | C  |
| RA105P612 | MIGNON PLUS SL2P MFO AB | 5" M               | 1/2"   | 192           | 92 | 83 |

