



# COMPANY PROFILE



IT'S MADE IN ITALY



1975  
**2024**  
49 YEARS  
of continuous  
evolution

# WE VALUE WHAT REALLY MATTERS. WATER.

IMPROVING WATER: that's what we do, that's what we are committed to.

We develop water filtration and water treatment systems for domestic, commercial and industrial use, constantly seeking innovative solutions to improve water quality, and enrich everyone's lives.

***Quality and care guide our decisions today and tomorrow.  
Potential is what we strive to realize every day.  
Success is the effectiveness of our work.***

We are dedicated to the development and design of solutions to water challenges, with a unique Italian style. This deep passion has enabled us to obtain patents and international certifications for our products, renowned for their ease of use and reliability.

Aware of our responsibility to the environment, we are committed to operating with the utmost respect for the ecological world. We use production processes designed to save energy, develop and implement technologies that reduce consumption, use highly recyclable plastics and promote responsible use of water resources through dedicated communication.

**Atlas Filtri, since 1975:**  
*we are committed to providing solutions that improve water,  
evolving while remaining true to ourselves.*



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# COMPANY STRUCTURE

ATLAS FILTRI  
**HOLDING**

ATLAS FILTRI

## ATLAS FILTRI **NORTH AMERICA**

branch for the American and  
Canadian markets

### Hydro-Flow Filtration Systems

Production and distribution site for the  
West Coast

## ATLAS FILTRI **FAR EAST**

branch for the Asian and Far East market

DESE PLAST  
production site  
for the injection  
molding of  
thermoplastic  
materials.

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**Atlas Filtri s.r.l.**

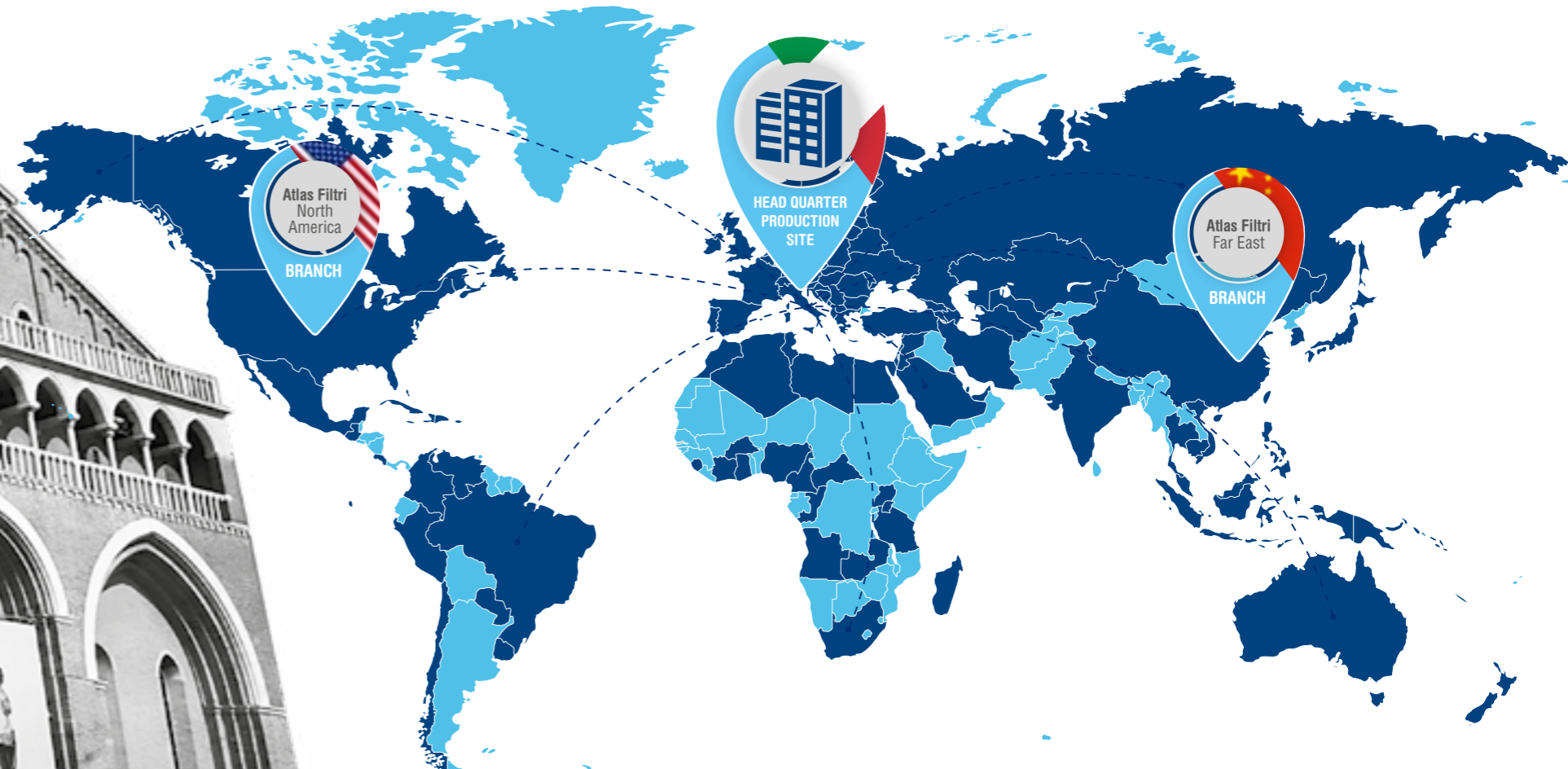
Headquarter / Production site  
**Limena - Padova - ITALY**

latitude and longitude coordinates  
**45.461833 - 11.857443**

# GLOBAL PRESENCE



■ Countries where Atlas Filtri is present



Atlas Filtri  
North  
America  
BRANCH

HEAD QUARTER  
PRODUCTION  
SITE

Atlas Filtri  
Far East  
BRANCH



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# COMPANY MILESTONES

1975 - 1985

**1975** ATLAS FILTRI was founded as a trading company for dosing system, water components and system for water treatment.

**1985** Started the production of its first water filters.

1990 - 2000

**1992** ATLAS FILTRI changed ownership, becoming part of the Costantini's family.

**1996** ATLAS FILTRI ITALIA was founded, a partner company, created for the Italian market and owned by the site Moro's family.

**1997** Inauguration of the new HQ and production site.

2000 - 2010

**2005** the acquisition of the company: KOSMED led to the subsequent establishment of the ATLAS FILTRI ENGINEERING the division specialized in plants and solutions for the industrial and civil sectors.

2011 - 2020

**2015** new HQ is ready!

**2016** opening of two new branches: ATLAS FILTRI NORTH AMERICA new branch in Connecticut USA and ATLAS FILTRI FAR EAST new branch in Shanghai, China.

**2018** Green light for the new generation in the management of the company.

2021 - YTD

**2021** Construction of a new two story warehouse for product assembly.

**2023** start of production in USA.

**2024** acquisition of the company: DESE PLAST.

**2024** ESG program and strategy started.

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## IMPROVING WATER

Improving water quality and safety, raising awareness, improving lives, and protecting the planet through sustainable water initiatives.

## COMPANY PILLARS

## COMMITMENT TO INNOVATION

Driving business excellence through continuous innovation in water-centric sustainability, using emerging technologies and practices to achieve environmental and operational goals.

## WATER: THE ESSENCE OF LIFE

Empowering global access to clean, safe water through sustainable management and community engagement, powered by innovation and education, for a healthier planet and a meaningful global impact. Together, we aim to leave an imprint in the world, one drop at a time.

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## SUCCESS NUMBERS - THE COMPANY



90% of the products  
are exported.



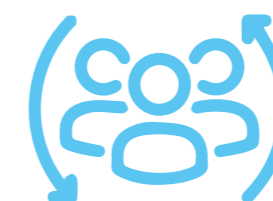
Presence in more  
than **100 countries**  
worldwide.



More than **200**  
specialized employees.



More than **300**  
distribution partners  
worldwide.



More than **3.000**  
customers globally.

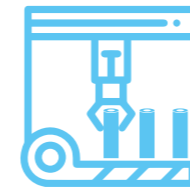


More than **23.000 m<sup>2</sup>**  
for offices, production  
and logistics.

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## SUCCESS NUMBERS - PRODUCTION



**30 robots**  
for cartridge  
manufacturing.



Production activities  
**24 hours / day**  
**5 days/week.**



**40 injection molding  
machines** for producing  
filter housings, heads,  
bowls and components.



**280 tons of  
polypropylene** used  
per year.



**520 tons of reinforced  
polypropylene**  
used per year.



More than **600  
tons of PET** used  
per year.

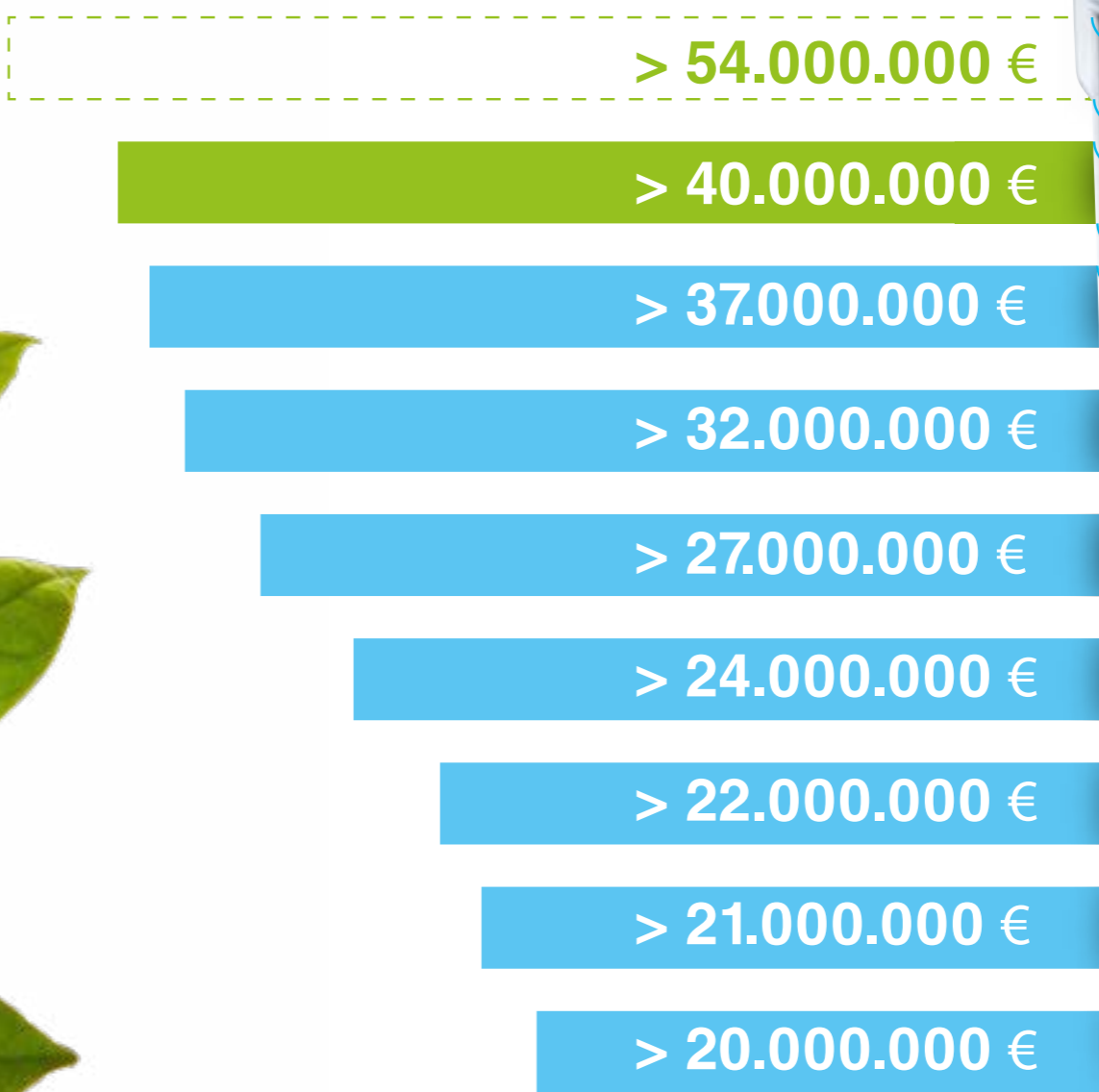


**20 tons of regenerated  
polypropylene**  
used per year.



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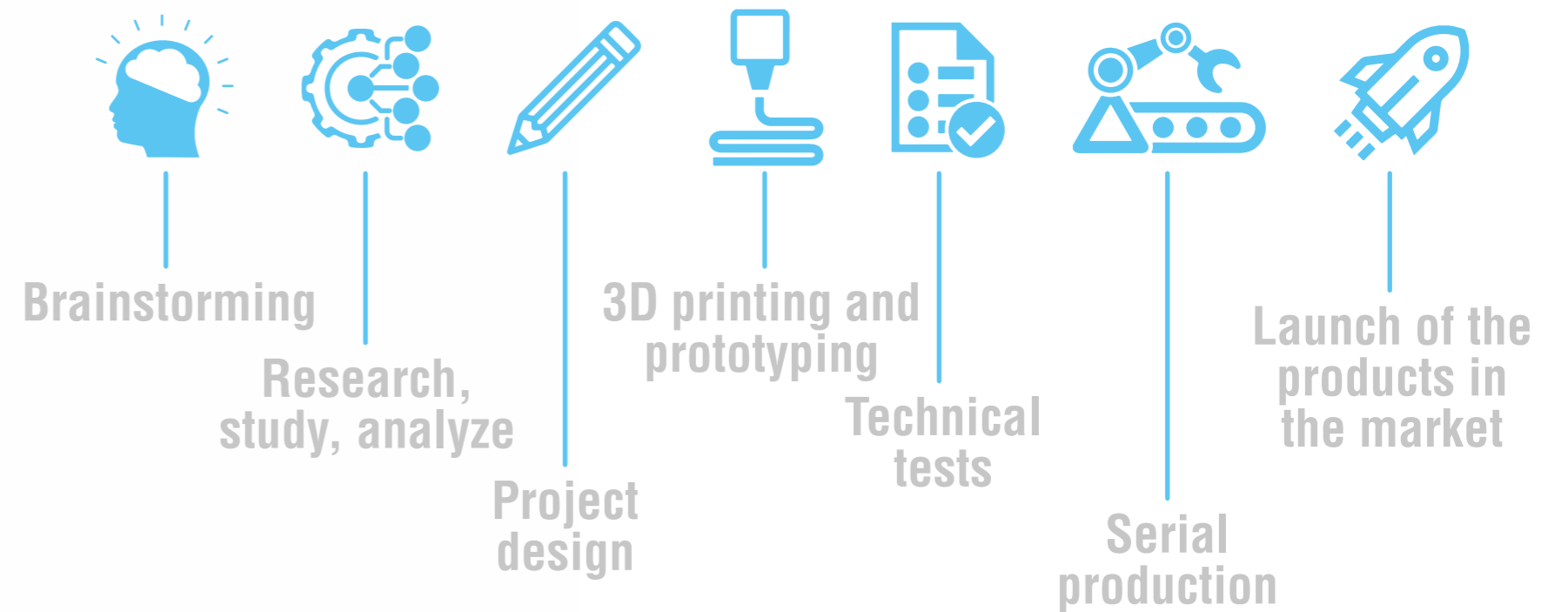
## TURNOVER & GROWTH



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# RESEARCH & DEVELOPMENT

THE BIRTH OF A NEW PRODUCT...



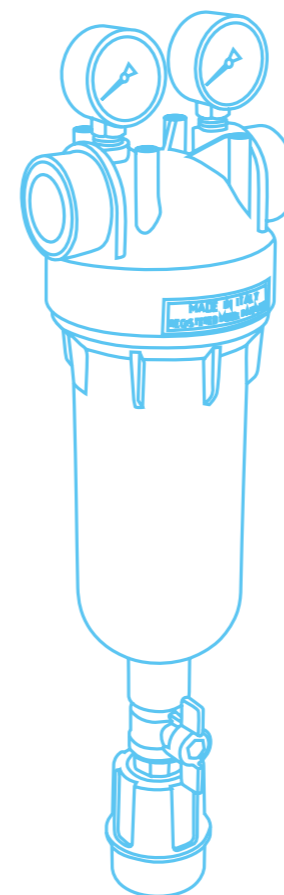
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# PRODUCTION SITE



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## PRODUCTION VOLUMES



**2.000.000**

More than 2.000.000 filter housings produced per year.

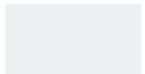











**3.000.000**

More than 3.000.000 filter cartridges produced per year

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## MATERIALS & INNOVATION

-  **PET**
-  **REINFORCED POLYPROPYLENE**
-  **REGENERATED POLYPROPYLENE**
-  **REINFORCED NYLON**
-  **SANIC PET**  
(Antimicrobial technology)
-  **SANIC REINFORCED POLYPROPYLENE**  
(Antimicrobial technology)
-  **SAN**
-  **PP**
-  **BRASS**
-  **STEEL**

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# FILTER HOUSINGS RANGE



## PLUS 3P

Housings for cartridge heights of 5", 7", 10" and 20".



## MIGNON

Single and Duplex housings with reduced dimensions.



## PP 3P

For water with non-neutral pH and for other liquids.



## K DP

Designed to withstand working pressures up to 10 bar.



## FX AF / XX

Designed to work at high pressures and high temperatures.



## DP

DP is a full range of housings for cartridge height at 5", 7", 10" and 20".



## DP DS

housings with 360° rotational connection group.



## DP BIG

Housings designed to fit "BIG" filter cartridges with outer diameter (OD) 4.5".



## DP BIG F

Filter housings with metal frame kit.



## HYDROPUL

Self-cleaning filters.



## HYDRA MINI

Self-cleaning filters.



## HYDRA

Self-cleaning filters with innovative solutions for the self-cleaning operation.



## HYDRA DS

Self-cleaning filters with 360° rotational connection group.



## HYDRA DUO/TRIO

Multi-stage filters with self-cleaning pre-filter.

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# FILTER HOUSINGS RANGE



**HYDRA RAINMASTER**  
Designed for water treatment of:  
rain / well / mains / ho.re.ca.



**HYDRA BIG**  
Self-cleaning filters.



**HYDRA DUO / TRIO BIG**  
Multi-stage filters with self-cleaning pre-filter.



**HYDRA RAINMASTER BIG**  
Designed for water treatment of:  
rain / well / mains / ho.re.ca



**BIG F PRO**  
Two-stage filtration system with UV treatment.



**HERO BAG FILTER**  
Designed for fine and coarse sediment filtration.



**OASIS SANIC**  
RO under sink, with antimicrobial technology.



**NEXT**  
RO under sink direct flow, no tank.



**SCALE ARMOR**  
complete solutions with scale prevention technology.



**DOSAPLUS**  
Proportional dosing system with polyphosphate.



**DOSAPROP**  
Proportional dosing system with polyphosphate.



**DOSAFOS**  
Non proportional dosing system.

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# SEDIMENT CARTRIDGES



**RL**  
polyester net



**RL A**  
stainless steel net



**RL C**  
polyester net



**RA**  
stainless steel net



**SA**  
pleated stainless  
steel net



**RS**  
pleated  
polypropylene net



**TS**  
pleated polyester  
fabric



**GA**  
quartzite block



**AC**  
pleated  
polypropylene  
borosilicate



**FA**  
polypropylene  
wound thread



**FA HOT**  
polypropylene wound  
thread (for hot water)



**CPP**  
melt-blown  
polypropylene



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# SEDIMENT CARTRIDGES



**PP**  
melt-blown  
polypropylene  
grooved



**FA SANIC**  
polypropylene wound  
thread with antimicrobial  
product protection technology



**CPP SANIC**  
melt-blown polypropylene  
with antimicrobial product  
protection technology



**RA BIG**  
stainless steel net



**SA BIG**  
pleated stainless  
steel net



**TS BIG**  
pleated polyester  
fabric



**RL BIG**  
polyester net



**RLA BIG**  
stainless steel net



**FA BIG**  
polypropylene  
wound thread



**CPP BIG**  
melt-blown  
polypropylene



**FA BIG SANIC**  
polypropylene wound thread  
with antimicrobial product  
protection technology



**CPP BIG SANIC**  
melt-blown polypropylene  
with antimicrobial product  
protection technology

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# TREATMENT CARTRIDGES



**LA**

granular activated carbon (GAC)



**CA**

melt-blown polypropylene and granular activated carbon (GAC)



**FA CA**

polypropylene wound thread and granular activated carbon (GAC)



**BT CPP LA**

melt-blown polypropylene and granular activated carbon (GAC)



**CA SE**

carbon block



**CA SE HF**

carbon block and hollow fiber membranes



**CB AF**

carbon block



**TS CA**

pleated polyester fabric carbon impregnated



**HA**

polyphosphate crystals



**CPP ScaleArmor**

melt-blown polypropylene and special media with scale reduction technology



**P SCALE ARMOR**

special media with scale reduction technology



**BT RL HA**

polyester net and polyphosphate crystals

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# TREATMENT CARTRIDGES



**FA HA**  
polypropylene  
wound thread and  
polyphosphate  
crystals



**BT CPP HA**  
melt-blown  
polypropylene and  
polyphosphate  
crystals



**CPP HA**  
melt-blown  
polypropylene and  
polyphosphate  
crystals



**QA CF**  
strong acid cation  
ion exchange resin



**QA AF**  
strong base anion  
ion exchange resin



**QA LM**  
mixed bed ion  
exchange resin



**QA PRL**  
pyrolusite



**CB AF BIG**  
carbon block



**TS CA BIG**  
pleated polyester  
fabric  
carbon-impregnated



**LA BIG**  
granular activated  
carbon (GAC)



**LA AG BIG**  
granular activated  
carbon (with silver)



**QA CF BIG**  
strong acid cation  
ion exchange resin



**QA AF BIG**  
strong base anion  
ion exchange resin

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# TREATMENT CARTRIDGES



**QA LM BIG**  
mixed bed ion  
exchange resin



**CM BIG**  
mineralizing  
calcite



**CN BIG**  
neutralizing  
calcite



**HA BIG**  
polyphosphate  
crystals



**PFAS ARMOR**  
Proprietary carbon-  
based media



**LA HA BIG**  
granular activated  
carbon (GAC)  
+  
polyphosphate  
crystals



**P BIG SCALE  
ARMOR**  
special media with  
scale reduction  
technology



**P**  
empty container  
fillable with water  
treatment media



**P BIG**  
empty container  
fillable with water  
treatment media

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# ONE CARTRIDGE ONE SOLUTION



- |  |  |   |  |
|--|--|---|--|
|  <i>large sediment</i><br>>10mcr    |  <i>fine sediment</i><br>< 10mcr                        |  <i>treatment metal sludge</i>               |  <i>treatment chlorine chloramine</i> |
|  <i>treatment taste odour</i>       |  <i>treatment salinity</i>                              |  <i>treatment volatile organic compounds</i> |  <i>treatment mineralization</i>      |
|  <i>treatment pesticides</i>       |  <i>treatment heavy metals</i>                         |  <i>treatment lead</i>                      |  <i>treatment colorants</i>          |
|  <i>treatment water softening</i> |  <i>treatment anti-scale anti-corrosion limestone</i> |  <i>treatment acid condensate</i>          |  <i>treatment seaweed</i>           |
|  <i>treatment manganese</i>       |  <i>treatment iron</i>                                |  <i>treatment arsenic</i>                  |  <i>treatment nitrates</i>          |
|  <i>treatment bacterial</i>       |  <i>chemical bacterial</i>                            |  <i>treatment protist</i>                  |  <i>treatment virus</i>             |
|  |  <i>treatment PFAS</i>                                |  <i>treatment FLUORIDE</i>                 |  |

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## REVERSE OSMOSIS SYSTEMS

Atlas Filtri offers Standard RO units from 40 l/h to 2500 l/h, as well as customized RO units and plants based on specific demand, up to 50000 l/h. Models applicable for brackish water are available, as well as single-stage RO units and two-stage RO units for bi-desalination designed for use in several industrial sectors and for any use requiring high purity water.



R0050.DGT  
R0090.DGT

PERMEATE PRODUCTION  
45-90 litres/hour



R040.DGT  
R080.DGT  
R0120.DGT

PERMEATE PRODUCTION  
40-80-120 litres/hour



R040  
R080  
R0120

PERMEATE PRODUCTION  
40-80-120 litres/hour



R0200  
R0300  
R0400

PERMEATE PRODUCTION  
200-300-400 litres/hour



R0500  
R0750  
R01000

PERMEATE PRODUCTION  
500-750-1000 litres/hour



R01500  
R02000  
R02500

PERMEATE PRODUCTION  
1500-2000-2500 litres/hour

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## REGISTERED TRADEMARKS & PATENTS

company brands



阿特拉斯菲亚奇®

product brands



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# CERTIFICATIONS

## company certifications



## product certifications



ITALY



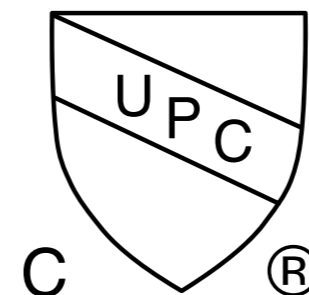
FRANCE



AUSTRALIA



GERMAN



USA & CANADA



RUSSIA



CHINA



ENGLAND



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## ASSOCIATION

# AQUA40ITALIA

A member of Aqua Europa, bringing together correlated industries and individuals and giving them access to national bodies and regulatory authorities involved in water quality control.

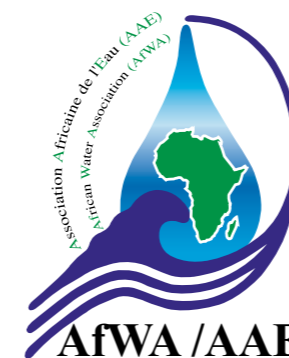
MEMBER



US-based organization representing the water industry around the world, involved in r&d and in product certification.



“International Water Association” bringing together experts, researchers and industry, constituting the most extensive pool of knowledge in the industry.



“African Water Association” for the development of water awareness, availability and quality in Africa, bringing together governments, managers, researchers and industry.

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## CONTACTS



Headquarter: via Pierobon, 32  
Production site: via del Santo, 227 - 35010 Limena (PD), Italy  
Tel. +39.049.76.90.55 - Fax +39.049.76.99.94  
[www.atlasfiltri.com](http://www.atlasfiltri.com)



**ATLAS FILTRI North America LLC**  
1068 North Farms Road Bldg. #3 - Wallingford, CT 06492, USA  
Tel +1(203)284-0080 - [www.atlasfiltri.com](http://www.atlasfiltri.com)



**ATLAS FILTRI FAR EAST Trading (Shanghai) Co. Ltd**  
RM 3104, Great Wall Building, No. 3000, North Zhongshan RD,  
Putuo District – Shanghai (200063) China  
[www.atlasfiltri.com](http://www.atlasfiltri.com)



**PLAY**VIDEO

IT'S MADE IN ITALY



WE VALUE WHAT  
REALLY MATTERS. **WATER**