## a barrier in infection control

| Specifications            | WPS-100/110                     | WPS120                           | WPS130                       |
|---------------------------|---------------------------------|----------------------------------|------------------------------|
| Max Inlet Pressure        | 75 psi (5bar)                   | 75 psi (5bar)                    | 100 psi (6,8bar)             |
| Filter Membrane           | PES                             | Medisulfone                      | Medisulfone                  |
| Material                  | Polysulfone                     | Polysulfone                      | Polysulfone                  |
| Pore Size                 | 0,15 micron                     | 0,15 micron                      | 0,005 micron                 |
| <b>Bacteria Retention</b> | > 10 <sup>9</sup> (B. diminuta) | > 10 <sup>11</sup> (B. diminuta) | > 10¹¹ (B. diminuta)         |
| Virus Retention           | n/a                             | > 10 <sup>8</sup> (PhiX-174)     | > 10 <sup>8</sup> (PhiX-174) |
| Dimension                 | 4" Lx 3"D                       | 7" Lx 2,5"D                      | 13" Lx 2,5"D (max dimension) |
| Surface Area              | 0,3 m2                          | 0,9 m2                           | 2,8 m2                       |
| Flow Rate                 | 1,5 gpm at 30 psi (2bar)        | 2,5 gpm at 30 psi (2 bar)        | 3,0 gpm at 60 psi (4 bar)    |
| Connections               | CPC (PLC); 1/2 NPSM             | CPC (PLC); 1/2 NPSM              | CPC (PLC); 1/2 NPSM          |
| Replacement *             | Up to 3 months (sinks)          | Up to 3 months (sinks)           | Up to 6 months (sinks)       |
| Configuration             | Single-Stage Filtration         | Single-Stage Filtration          | Dual-Stage Filtration        |
| Sterilization             | ETO possible                    | ETO possible                     | ETO possible                 |





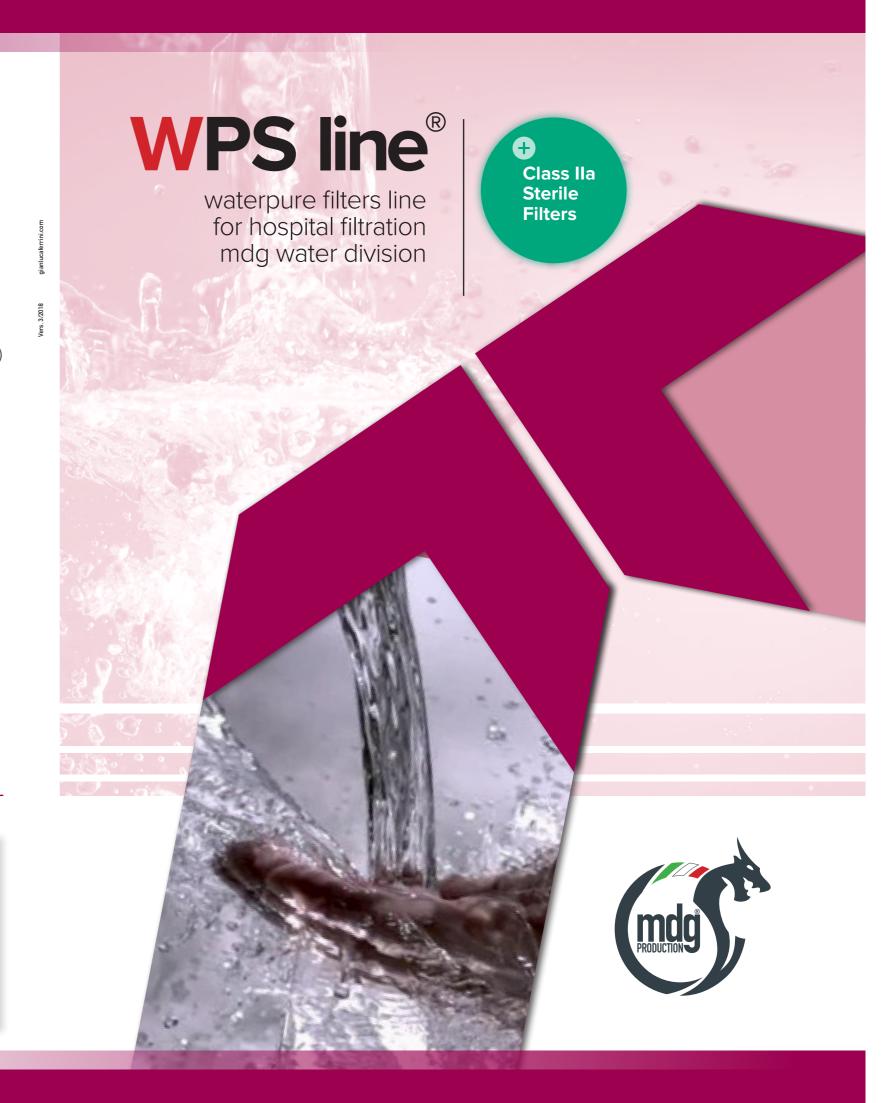
#### MEDICAL DEVICES GROUP Srl

Via G.Fracastoro, 1 48124 Ravenna (RA) Tel +39 0544 1826013 Fax +39 0544 1826015 www.mdg-srl.com - info@mdg-srl.com





Complies with the Directive 93/42/CEE. Registration no.1128924



# **WPS line**<sup>®</sup>

waterpure filters for hospital filtration

Our innovative **waterpure** line is designed to be used in private facilities as hotels, Spa, dental practices for both hospitals, longterm care.

Filters with capillary UF system from 0,2 to 0,5 µm validated against legionella and other bacteria. Individually packaged, CE mark in class IIa. Possibility of having sterile package, guaranteed use for 90 days, produced in antibacterial plastic against retrograde contaminations. Perfect to protect water.







#### **WPS-100**<sup>®</sup>

Filter with standard output, for point of use (tap).



**EXIT IN X WAY - ANTILEGIONELLA** 



#### **WPS-120**<sup>®</sup>

Shower filter available in two versions, with fast connection, CPC technology or standard thread to 1/2.





### WPS-120 home line®

Shower filter available for home line (single package), for people with sensitive respiratory tract.

#### **WPS-130**<sup>®</sup>

Under-sink water filter available in three versions, 5' with thread to 3/8, 7' with thread to 1/2 and 13' with thread to 1/2 or fast connection with cpc technology and pre-filtration inside.











