

# AP-UF-1000

Automatic modular ultrafiltration station

## Key Benefits:

- Effective barrier for the suspended particles, monovalent and divalent ions, bacteria and viruses
- Plug&Play solution for rapid installation and start-up
- Automatic backwash and CEB (Chemicals Enhanced Backwash) provides extra-long lifespan of membranes & system equipment
- Smart controller for user-friendly operation

## Delivery set:

- |                                            |       |
|--------------------------------------------|-------|
| • Strainer Prefilter 130 µm                | 1 pc. |
| • UF membrane 4040 6 m2                    | 2 pc. |
| • Electrical panel with a smart controller | 1 pc. |
| • .Chemical dosing system                  | 1 pc. |
| • Automatic top/bottom backwash            | ✓     |
| • Automatic chemicals enhanced backwash    | ✓     |



|                                |              |
|--------------------------------|--------------|
| Permeate capacity, liters/hour | 1000         |
| Filtration grade (micron)      | <0.01        |
| Power, kWh                     | 0,017        |
| Dimensions (LXWXH), mm         | 800x500x1600 |