

AQUA-TIS is a tangential filter unique, modular, hollow fiber ceramic membrane, developed especially for water filtration.

AQUA-TIS is the association of the concept TIS, and ceramic hollow fiber membranes. The units come complete, turnkey, mounted on support frame, ready for connection. The method includes as options, recirculation tank, all piping, valves, instrumentation and automatic back pulse.

AQUA-TIS can accommodate a choice, according to the needs of flows: 1/2-37 TIS, TIS 1-37, 1-91 TIS, TIS 1-159, 2-159 TIS, TIS 3-159, covering a flow range from 2 to 30 m³ / h.

The units are available in version « Automatic » or « Manual ».

Characteristics **AQUA-TIS**

- Small footprint
- Modular system - easy capacity expansion
- Each TIS or TIS line can be isolated to guarantee production automatic retrofiltration
- Low energy
- No consumables
- Robustness and reliability
- Long lifetime of membranes

Range of **AQUA-TIS**:

Type	Débit de filtration *
AQUA-TIS 1/2-37	1,5 à 3 m ³ /h
AQUA-TIS 1-37	3 à 6 m ³ /h
AQUA-TIS 1-91	6 à 12 m ³ /h
AQUA-TIS 1-159	9 à 18 m ³ /h
AQUA-TIS 2-159	12 à 24 m ³ /h
AQUA-TIS 3-159	15 à 30 m ³ /h

*based on the quality of raw water