

ELIQUO | HYDROK

Reference

Pile Cloth Media Filtration

Ashbourne WwTW



Scope of services

- Design
- Manufacture
- Installation
- Commission

Scope of delivery

- 3 x Mecana SF18/90 Unit
- 1 x Flocculation tank
- 2 x Floc Agitators
- 2 x DN350 Static Mixers
- 1 x Eliquo Hydrok control panel (LCP) with stand
- All associated pipework and valves

Specifics

- Grade 304 stainless steel
- Each filter 90m² of cloth
- Microfibre Cloth

Technical data

- Max hydraulic flow: 192 l/s
- Influent TSS Average: 38.7 mg/l
- Influent TSS Peak: 57.7 mg/l
- Effluent TSS Average: 4 mg/l
- Effluent TSS Peak: 9.7 mg/l

Client
Severn Trent Water

Completion
April 2021
