

## Specification sheet

# AWFIK-1054-E ECOMIX Multifilter

|  |  |
|--|--|
| <b>Capacity nominal/peak:</b>                                | 1,25 m <sup>3</sup> /h / 1,5 m <sup>3</sup> /h |
| <b>Volume of filter media:</b>                               | 37 L   |
| <b>Volume capacity (for hardness at 15 °dH):</b>             | 5,2 m <sup>3</sup>                             |
| <b>Salt consumption/regeneration:</b>                        | 2,5...4,0 Kg                                   |
| <b>Water consumption/regeneration (volume of discharge):</b> | 0,25 m <sup>3</sup>                            |
| <b>Regeneration duration:</b>                                | 80...110 min                                   |
| <b>Pressure drop in service mode:</b>                        | 0,5...1,0 bar                                  |
| <b>Operating pressure:</b>                                   | 2...6 bar                                      |
| <b>Power supply:</b>   | 230 VAC, 50 Hz                                 |
| <b>Power consumption:</b>                                    | 30 W   |
| <b>Connections, main water:</b>                              | 1" O.D   |
| <b>Net weight:</b>   | 65 Kg  |
| <b>Dimensions (height x width x depth):</b>                  | 160 x 73 x 45 cm                               |

### *Feed Water Requirements*

|   |             |
|---|-------------|
| <b>Temperature, feed water:</b>                             | +4 ... 30°C |
| <b>COD:</b>   | >20 mg/l    |
| <b>Hardness:</b>  | >42 °dH     |
| <b>Iron:</b>  | >15 mg/l    |
| <b>Manganese:</b>   | >3 mg/l     |
| <b>Ammonium:</b>  | >4 mg/l     |
| <b>Required level of pre-purified water from sediments:</b> | 100 micron  |



**Part number:**

**AWFIK-1054-E**