INSTALLATION DIAGRAMS

YOUR PRESSURE Normal pressure Low / variable pressure Open air outlet Network under pressure, above 2 Bar Network under pressure, below 2 Bar Variable pressure network Normal flow A В rate Flow rate above: 4 m³/h (AG100) Cleaning Cleaning 6 m³/h (AG200) water water 12 m³/h (AG300) discharge discharge Open air outlet Network under 26 m³/h (AG400) pressure Network under 2 Bar minimum Pump An upstream pressure sustainer shall be connected The filter is directly connected to the network. downstream the filter. Low flow rate D Flow rate below: 4 m³/h (AG100) 6 m³/h (AG200) Hydraulic Hydraulic 12 m³/h (AG300) accumulator accumulator 26 m³/h (AG400) Cleaning Cleaning water water Open air discharge discharge Network unoutlet der pressure 2 Bar mini-Network Sustainer mum pressure An hydraulic accumulator shall be connected An hydraulic accumulator then an upstream presdownstream the filter. sure sustainer shall be connected downstream the filter

Pressure loss

The filter pressure loss varies between 0.1 Bar (clean filter) and 0.5 Bar (just before the cleaning cycle start).

Pump power

The pump shall be sized powerful enough to supply a minimum pressure of 2.5 Bar at the requested flow rate.

