



Decalcification Unit

Unit for ensuring required water quality for the Tank B (TB) rinse circuit

Part number:
0905AQ-13DC



Application

In the case of systems connected to a tap water supply on site, where the water quality of which does not correspond to the required $< 10^{\circ}\text{dH}$ or $< 350 \mu\text{S}$ conductivity value, the water quality required for the rinsing process can be produced by the decalcification unit.

The tap water is fed through a DI-MB cartridge via a bypass. By means of the ball valve above the cartridge, the blend between the city water and the treated (decalcified) water is adjusted. The monitoring of the value is PLC-controlled via a measuring probe installed in the tank.

The threshold value for the required water quality is set in the process parameters of the PLC, which issues a corresponding warning message when it is exceeded.

Compatibility

AQUBE® LH5
AQUBE® LH6
AQUBE® LH7
AQUBE® XH6
AQUBE® XH7
AQUBE® XH7 TZD
AQUBE® XH9
AQUBE® XV7
AQUBE® XV9
AQUBE® MH6
AQUBE® MH7
AQUBE® MH7 TZD
AQUBE® MH9
AQUBE® MV3 ONE
AQUBE® MV8 sTWIN
AQUBE® MV9 QUAD
PSE LH5
PSE LH6
PSE LH7
PSE MH6
PSE MH7
PSE MV8 TWIN
PSE 300 MV3 XL
PSE 300 MV3 XXL
PSE 300 MV3 ONE
PSE 300 VL
PSE 300 VS
PSE 300 HD
AF 04
AF 20
AF30
AF75

Standard in the system

Option ex factory

Retrofittable by customer

Not compatible