

Precision pressure maintenance Simply Compresso C 2.1 – 80 SWM

Precision pressure maintenance, +/-0.1 bar, with compressor for heating, solar and cooling water systems, and systems according to EN 12828, EN 12976, SWKI 93-1, ENV 12977 with integrated water make up.

Antifreeze additive up to 50%.

TecBox control unit, space-saving mounting together with the base vessel 80 litres.

Compact unit pre-mounted with all necessary functional elements, high-quality metal chassis including air-side connection with the base vessel. Extension vessel with 80 l content easy to mount.

Plug & Play installation and start-up. Getting the Simply Compresso up and running only takes three easy steps.

Pressure maintenance with ECO-night mode. Keeping compressor runtime to the absolute minimum

Silent run operation, particularly low-noise, noise level 59 dB(A)

Pressure optimized starting mode, 1 compressor, 1 overflow valve.

Fillsafe make-up water monitoring with control valve and water meter.

Check of the amount, time, frequency and a decalcification unit Pleno refill.

BrainCube Connect control for intelligent and safe plant operation, self-optimizing memory and data storage, self-explanatory, operation-oriented menu, help texts and clear text communications.

Easy to use illuminated 3.5 "color TFT touch-screen display for presentation of all relevant parameters, data, and graphics.

Ethernet interface to connect to the Internet and remote access.

All data via Internet access read- and changeable.

Alarm message via Internet or transfer to BMS system.

USB and RS485 interface with Modbus communication.

2 potential-free, individually configurable digital outputs, numerical and graphical display of pressure and content.

Electrical connection with special coupling to the mains, CE-marked according to the requirements of the European directives PED/DEP 97/23/EC, 2004/108/EC, 2006/95/EC.

Swiss made by Pneumatex.

Max. Temperature	70°C
Min. Temperature	5°C
Voltage:	230 V / 50/60 Hz.
Power	0.3 kW
Producer:	IMI-Pneumatex

Type:	Simply Compresso C 2.1-80 SWM
Max. Pressure	3 bar
Art.-No:	30102141002

Engineering
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