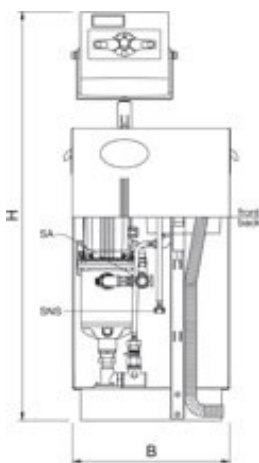


# pleno

**Pleno PI 6.1**  
Article Nr.: 8131020

- Water make-up, heating, solar and cooling water systems, for systems according to EN 12828, EN 12976, ENV 12977, EN 12952, EN 12953, addition of antifreeze agent up to 50%;
- TecBox, compact with all required functional elements, high-quality, alu-zinc coated sheet steel cover with carrying handles, fillsafe water make-up, pressure- or level-dependent, for pressure expansion vessels, i.e. Statico or pressure-maintaining stations, i.e. Compresso, 1 pump;
- with contact water meter and network separation container AB according to EN 1717, SVGW-tested, pressure-maintaining monitoring device in the sense of EN 12828-4.7.4, check of quantity, time and frequency;
- BrainCube control, for an intelligent, safe system operation, self-optimising with memory function, intuitive, operation-orientated menu layout, multilingual; illuminated graphic-enabled 8-line display for the representation of all relevant parameters, user-friendly encoder with scroll and select function, numeric and graphical display of the pressure, electrical connection with special coupling for network separation, RS 485 data interface and 2 volt free, individually programmable message outputs; optimum operation by means of inclination adjustment of the control;
- hose connections on back side of panel are easy to assemble, inclusive of flexible hose for inlet;
- floor installation;
- CE-tested, according to the requirements of the European Directives PED/DEP 97/23/EC, 89/336/EEC, 73/23/EEC;
- Swiss made by Pneumatex;



- Max. admissible pressure
- Min. admissible pressure
- Max. admissible temperature
- Min. admissible temperature
- Max. admissible ambient temperature
- Electric voltage
- Electric connection capacity
- Sound level
- Degree of protection
- Working pressure range
- Water make-up capacity
- Connection out
- Connection water make-up
- Width
- Height
- Depth
- Empty weight

<b>PS</b>	8 bar
<b>PSmin</b>	0 bar
<b>TS</b>	30 °C
<b>TSmin</b>	0 °C
<b>TU</b>	40 °C
<b>U</b>	230 V/50 Hz
<b>PA</b>	1.1 kW
<b>SPL</b>	55 dB(A)
<b>IP</b>	54
<b>DPp</b>	2.0-5.5 bar
<b>VNS</b>	500 l/h
<b>SA</b>	Rp 3/4
<b>SNS</b>	Rp 1/2
<b>B</b>	390 mm
<b>H</b>	1000 mm
<b>T</b>	490 mm
<b>G</b>	26 kg



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