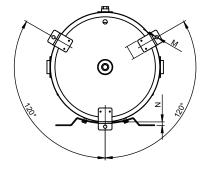


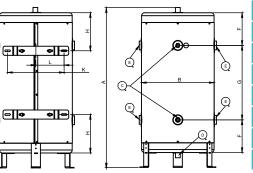


CAS-HV 50/100

ACCUMULATION TANK

CAS-HV 50/100 accumulation tanks are designed for accumulating hot or cold technical water. They are most commonly connected to heat pumps or water chillers where greater energy accumulation is needed, whether thermal or cooling, to optimize the operation of the energy source or save electrical energy. They are manufactured using the most advanced welding technology from high-quality steel, and the tanks have high-quality thermal insulation that prevents losses to the environment and also prevents condensation when accumulating cold water. The tanks are made from certified materials in accordance with the ISO 9001/2015 standard.





| | | CAS-HV 50 | CAS-HV 100 |
|-----------------------------|-------|-----------------|-----------------|
| Volume | (I) | 50 | 100 |
| Empty acc. body weight | (kg) | 30 | 40 |
| Max. operating pressure | (bar) | 3 | 3 |
| Min. operating temperature* | (°C) | -10 | -10 |
| Max. operating temperature | (°C) | 100 | 100 |
| Height A / Diameter B | (mm) | 880/400 | 1030/475 |
| Sensor sleeve C | | 1/2'' | 1/2" |
| Connection D/E | | 1/2"/5/4" | 1/2"/5/4" |
| Dimension F/G/H | (mm) | 180/410/210 | 175/580/257 |
| Dimension I/J/K/L | (mm) | 425/425/310/155 | 500/500/310/155 |
| Diameter M / Dimension N | (mm) | 9/14 | 9/14 |
| Insulation | (mm) | 35 | 35 |

^{*} The minimum operating temperature refers to a mixture of water and glycol.