



COMBINED STORAGE TANKS FOR HEATING SYSTEMS AND  
DOMESTIC HOT WATER PRODUCTION VIA HYGIENIC COIL

V 500 75 HYG 5.0

Capacity	470 L
Net weight	130 kg
Insulation	50 mm
Heat losses $\Delta T$ 45K	95 W
Energy class	C
Maximum operational temperature	95 °C
Rated pressure of the water tank	3 bar
Rated pressure of the heat exchanger	10 bar
Diameter	750 mm
Minimum height of the premise	1825 mm



## Information

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- Instantaneous production of domestic hot water via stainless steel coil, type AISI 316L
- Minimum 28 liters of domestic hot water stored in the coil for instantaneous use (quick start)
- Maximum operating pressure of the stainless steel coil - 10 bars
- Maximum operating temperature of the stainless steel coil - 95 degrees
- Highly efficient PU insulation
- Low pressure buffer tanks (3 bars), designed to storage and distribute energy from up to 4 different heat sources
- Option for installation of 4 thermal sensors
- Maximum domestic hot water flow with a fully heated buffer tank 1500-1700 l/h

## Serie information

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Tanks, with a built-in hygienic coil, combining a buffer tank for a heating system and instantaneous production of domestic hot water. The range includes models with volumes of 500, 800 and 1000 liters.