

New!

EWS 3800

EWS3800

Cod. 02.021.12



Professional dual-mode system for maintenance of the cooling system of internal combustion (Diesel/Petrol/LPG) and electric vehicles (EV/PHEV/MHEV).

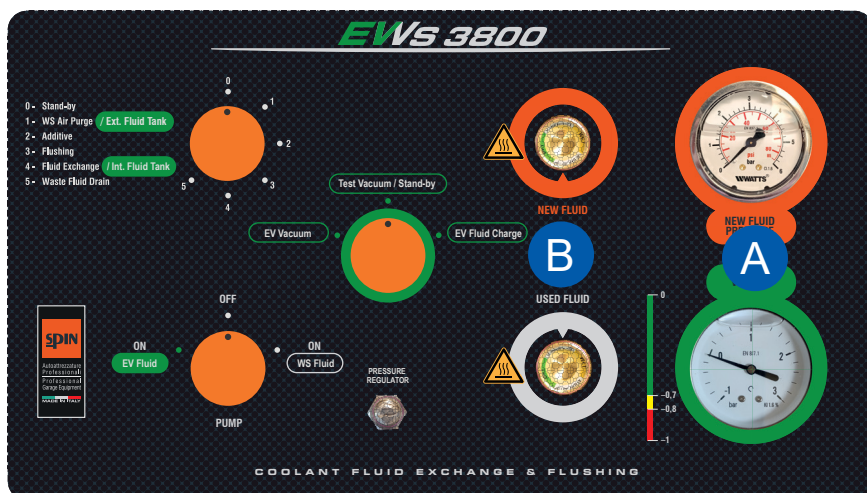
The EWS 3800 represents technological excellence in cooling system maintenance (cars and light vans), integrating two distinct functions in a single workstation. Thanks to its versatility, it allows for maximum precision work on any type of propulsion system.

MAIN FEATURES

- **WS Mode (Endothermal Vehicles):** Allows for complete flushing and coolant replacement via a series connection between the radiator and the engine. The system is equipped with a 3000W automatic heater to optimize intervention times and integrated flow meters for constant monitoring of fluid quality.
- **EV Mode (Electric and Hybrid Vehicles):** Advanced management via the expansion tank. The system allows for leak tests (pressure/vacuum), vacuum generation via an integrated vacuum gauge, and vacuum charging. The dedicated electric pump ensures extremely accurate level replenishment.

TECHNICAL FEATURES

- > **A:** Monitoring: Outlet pressure gauge, precision vacuum gauge, and flow meters
- > **B:** 2 liquid control flow meters
- > **C:** Injector for the insertion of the decarbonizing additive (ZEUS)
- > Liquid management: 3-tank system (2 internal 20 L tanks + 1 external 20 L tank)
- > **D:** Visible internal textile filter
- > 230V 50Hz power supply
- > 8 bar pneumatic connection with pre-installed pressure reducer
- > **E:** Complete kit with adapters for series connection (for gasoline/diesel engines) and dedicated case with specific caps and manual pump for leak testing (also for electric vehicles)
- > **F:** Accessory and adapter kit for series connection to the vehicle's cooling system
- > The machine is supplied with 1 ZEUS tank (decarbonizing washing liquid, code 02.000.98) + 1 URAN tank (lubricant with anti-corrosion protection, code 02.000.99)



EWS 3800

STANDARD ACCESSORIES EWS 3800

RADIATOR PRESSURE TEST AND VACUUM REFILL KIT (40 PCS)



ACCESSORIES AND ADAPTERS FOR CONNECTION TO THE VEHICLE'S COOLING SYSTEM



Cod. 02.000.98

Lubricant with anticorrosion protection, 1 L, suitable for systems up to 8 L



Cod. 02.000.99

Decarbonising flushing liquid, 1 L, suitable for systems up to 8 L



WS MODE (Combustion): Flushing and replacing coolant with heater (leak test with manual pump)



EV MODE (electric/hybrid): Coolant replacement by vacuum and electric pump for level control (leak test with manual pump)