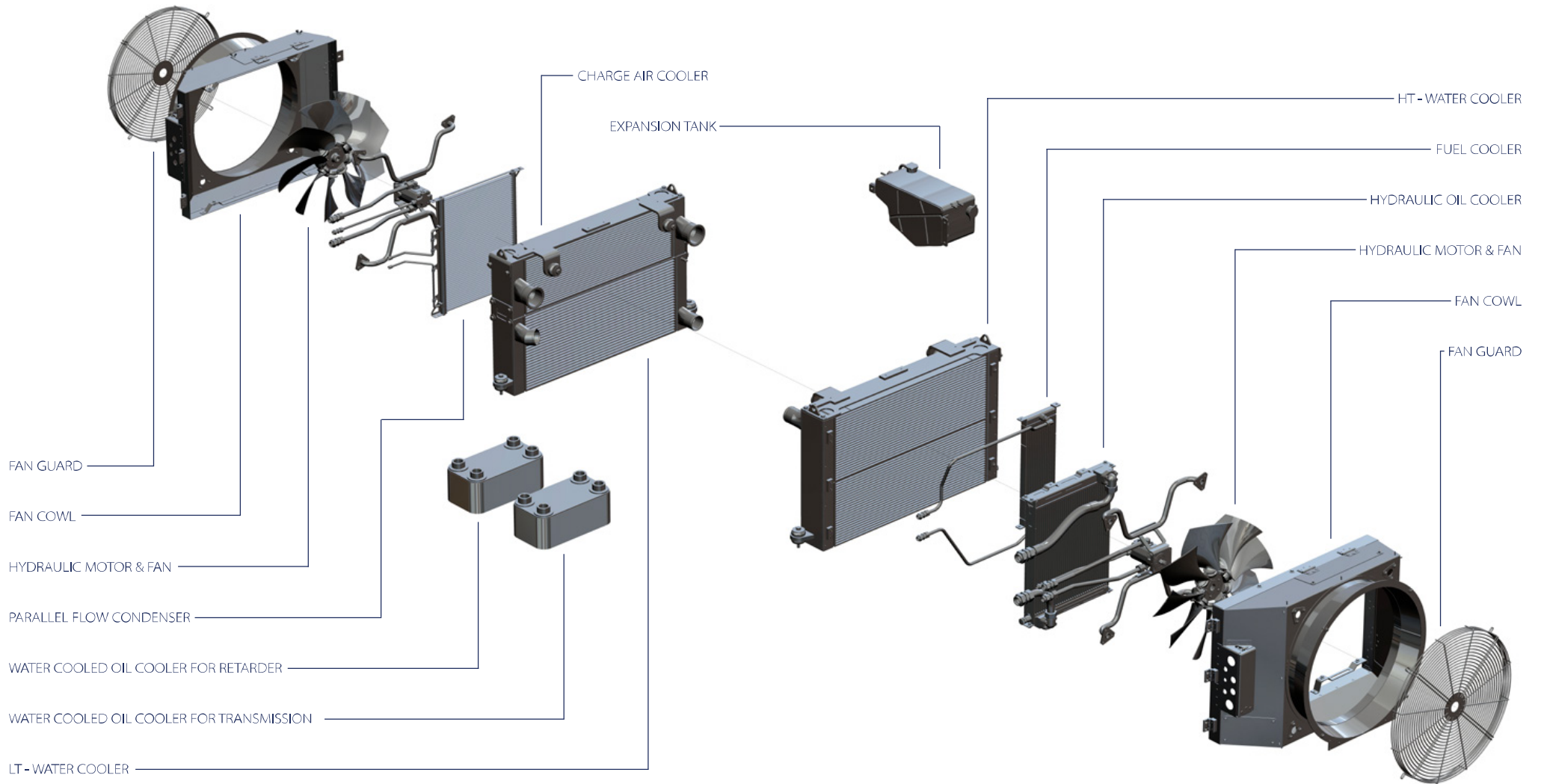


**RAAL**<sup>®</sup>  
*complete cooling solutions*

COOLING  
SYSTEMS

COOLING SYSTEM



COOLING SYSTEMS



RAAL manufactures **COMPLETE COOLING SYSTEMS**, composed of brazed aluminium heat exchangers:

- RADIATORS (HT, LT)
- CHARGE AIR COOLERS
- FUEL COOLERS
- Metallic structures: fan cowls, fan guards, frames, expansion tanks.
- The cooling systems are also equipped with fans, motors, etc.
- OIL COOLERS (engine, hydraulic, transmission, etc.)
- COMPRESSED AIR COOLERS
- CONDENSERS

**EQUIPMENT and APPLICATIONS**

- Agricultural and forestry equipment
- Automotive and commercial vehicles
- Industrial equipment
- Hydraulic equipment
- Power generation
- Construction and mining equipment
- Railway equipment
- Compressors
- Engines
- Military equipment

COOLING SYSTEMS



**CONSTRUCTIVE SOLUTIONS**

- Plate&Bar
- Tube&Fin
- Shell
- Brazed plates
- Extruded tubes

**FEATURES**

- High cooling performance
- Compact construction
- Modular solution using various designs and configurations
- "Drop-in-place" concept for integration into the equipment

**RAAL bears the full responsibility for the complete cooling system**

