

1. Description

A specialized water purification system designed specifically for automotive applications. With its advanced filtration technology and compact design, our **Valiantech RO Water** ensures a reliable source of high-quality purified water for various automotive processes.

2. Key functions

The benefits of **Valiantech RO Water** are as follows:

- Prevention of corrosion *free from impurities*
- Scale and deposit free *purified and mineral-free*
- Improved cooling system *without impurities, water can absorb and dissipate heat more effectively*
- Battery maintenance *purified water help maintain the correct electrolytes balance in the battery*



3. Technical data

Parameter	Units	Results	Test Method
		Valiantech RO Water	
Total Hardness	mg/L	38	APHA, 2340 C
Calcium as Ca	mg/L	0.20	APHA, 3120 B
Copper as Cu	mg/L	ND(<0.02)	APHA, 3120 B
Iron as Fe	mg/L	ND(<0.02)	APHA, 3120 B
Sulphate as SO ₄ ²⁻	mg/L	7	APHA, 4110 B
Chloride as Cl ⁻	mg/L	4	APHA, 4110 B
Fluoride as F ⁻	mg/L	0.3	APHA, 4110 B
Zinc as Zn	mg/L	ND(<0.02)	APHA, 3120 B

4. Application

Valiantech RO Water can be mixed with **Valiantech XLC Antifreeze** and **Valiantech Windshield Washer Fluid**. **Valiantech RO Water** can also be used to flush radiator reservoir.