

Automotive AC Expansion Valve

This thermostatic expansion valve (TXV) is designed for automotive air conditioning systems. It regulates refrigerant flow to the evaporator based on temperature and pressure.



Product Overview

Thermostatic Expansion Valve (TXV)

This thermostatic expansion valve is precision-engineered for automotive air conditioning systems. By monitoring both temperature and pressure, it effectively regulates refrigerant flow into the evaporator to maintain optimal cooling performance. The design includes a durable brass body and a capillary tube sensing bulb to prevent evaporator freeze-up, ensuring reliable operation.

Technical Details

Key Components

- Thermostatic sensing bulb
- Capillary tube
- Threaded connections
- Brass valve body

Body Material	Brass
Connection Type	Threaded

Compatibility & Application

Application	Automotive, Air Conditioning Systems
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