

# Coolant Flow Control Valves

## NEW PRODUCT RANGE

Thermal Management is the ability to control the temperature of a system and its sub systems e.g. engine, battery, cabin, e-machine. Coolant Flow Control Valves are needed inside the system to shut off the coolant flow, switching over coolant circuits, and regulating the coolant flow.

The valve enables functions for decreasing the engine warm up time through “engine zero flow”, enabling faster cabin warm up by directing the heat to the heat exchanger core and increasing or decreasing the coolant flow for an optimised engine temperature.

Part Number	Application
<b>TCV1000</b>	BMW 318i E46 1.9L M43B19 1/98-12/01
	BMW 323i E46 2.5L M52 B25 1/98-12/00
<b>TCV1001</b>	Ford Fiesta WZ 1.6L EcoBoost Sigma 09/13-on (in Water Outlet)
	Ford Kuga TF 1.6L Ecoboost 11/12-on (in Water Outlet)
<b>TCV1002</b>	Ford Fiesta WZ 1.6L EcoBoost Sigma 09/13-on (in Thermostat Housing)
	Ford Kuga TF 1.6L Ecoboost 11/12-on (in Thermostat Housing)
<b>TCV1003</b>	Audi Q5 2.0L, 3.0L, 3.2L, 4.1L Models 1/09-on
	Volkswagen Amarok 2.0L 1/12-12/16
	Volkswagen Caddy Van 2K 1.9L BJB, BLS 1/06-12/10
	Volkswagen Multivan, Transporter 2.0L 1/10-on
<b>TCV1004</b>	Audi A4 1.8L, 2.0L 1/08-12/12
	Audi Q5 2.0L CAHA, CGLB 1/09-12/12
<b>TCV1005</b>	Audi A3 1.4L, 1.6L, 1.8L, 2.0L 1/08-12/13
	Skoda Octavia 1.4L, 1.6L, 1.8L, 1.9L, 2.0L 1/10-12/13
	Skoda Superb 1.8L, 2.0L, 3.6L 1/09-12/14
	Volkswagen Golf MK5 1.4L, 1.9L, 2.0L 1/04-12/09
	Volkswagen Golf MK6 1.2L, 1.4L, 1.6L, 2.0L 1/09-12/13
	Volkswagen Jetta, Passat 1.4L, 1.6L, 2.0L, 3.2L, 3.6L 1/06-12/15
<b>TCV1006</b>	BMW X5 E53 4.6L M62 B46 1/02-12/03
<b>TCV1009</b>	Volkswagen Kombi T5 1.9L BRS 1/07-12/08
	Volkswagen Multivan T5 2.5L AXE, BPC 1/04-12/10
	Volkswagen Transporter 1.9L, 2.5L 1/94-12/10



Please refer to Gateway for a complete application listing.



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