



A TURN AHEAD OF THE COMPETITION

Garrett® G25-550 | G25-660 Internally wastegated turbochargers



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***Capable of supporting up to 660 horsepower**

Garrett® G Series turbochargers feature the latest innovations in turbocharger technology. This clean sheet product has many advanced features tailored to meet the demands of hard core competitors making it the most powerful small frame turbocharger on the market.

Internally wastegated configurations have the wastegate built into the turbine housing and consist of a “flapper” valve, crank arm, rod end, bracket, and pneumatic actuator. Internally wastegated part numbers are fully assembled by Garrett® and calibrated with a 1.0 bar actuator (14.7PSI) to ensure precise accuracy of engineering specifications.



Features:

- New G Series compressor wheel aerodynamics
- Fully machined speed sensor and pressure ports
- Standard and reverse rotation configurations available
- Oil restrictor and water fittings included
- One piece center housing and backplate
- 4 water jacket ports for customizable installation
- New turbine wheel aero constructed of Mar-M alloy rated up to 1050° C
- Stainless steel turbine housings

G25-550	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
	48mm	60mm	65	0.70	54mm	49mm	84
Standard Rotation	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Assembled and calibrated by Garrett® with 1.0 bar actuator (14.7PSI)	877895-5001S		0.49	T25	V-Band	Yes	N
	877895-5003S		0.72	V-Band	V-Band	Yes	N
	877895-5004S		0.92	V-Band	V-Band	Yes	N
Reverse Rotation	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Assembled and calibrated by Garrett® with 1.0 bar actuator	877895-5007S		0.72	V-Band	V-Band	Yes	N
	877895-5008S		0.92	V-Band	V-Band	Yes	N

G25-660	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
	54mm	67mm	65	0.70	54mm	49mm	84
Standard Rotation	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Assembled and calibrated by Garrett® with 1.0 bar actuator (14.7PSI)	877895-5002S		0.49	T25	V-Band	Yes	N
	877895-5005S		0.72	V-Band	V-Band	Yes	N
	877895-5006S		0.92	V-Band	V-Band	Yes	N
Reverse Rotation	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Assembled and calibrated by Garrett® with 1.0 bar actuator	877895-5009S		0.72	V-Band	V-Band	Yes	N
	877895-5010S		0.92	V-Band	V-Band	Yes	N

*Estimated. Performance results of this product are highly dependent upon your vehicle's modifications and tuning/calibration. The target power represented above has been calculated based strictly on choke flow of the compressor map (total turbo capability), which represents the potential flywheel power.