



Supercore configuration



Internally wastegated configuration

G SERIES TURBOCHARGERS: A TURN AHEAD OF THE COMPETITION

Garrett G35-900 | G35-1050



G series turbochargers feature the latest innovations in turbocharger technology. Advanced compressor and turbine aero offer enthusiasts a wide range of performance boosting solutions for 2.0L - 5.5L engine platforms. Standard and reverse rotation options are offered with a variety of turbine housing configurations making it easy to select the right turbocharger for your application.

Garrett
ADVANCING MOTION

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Internally wastegated turbocharger assembly

Features:

- New G Series compressor wheel aerodynamics
- Fully machined speed sensor and pressure ports
- Standard and reverse rotation supercore configurations
- Oil restrictor and water fittings included with purchase
- One piece center housing and backplate for increased durability
- 4 water jacket ports for customizable installation
- Mar-M turbine wheel material rated up to 1050° C | 1922° F
- Stainless steel turbine housings for temperatures up to 1050° C | 1922° F
- Free float turbine housing kits available in T4 divided, T3 and V-band inlet configurations
- Free float T4 divided 1.06 A/R standard rotation turbine housing
- Standard rotation internally wastegated turbochargers available. Fully assembled and calibrated with a 0.5 bar actuator

New

New

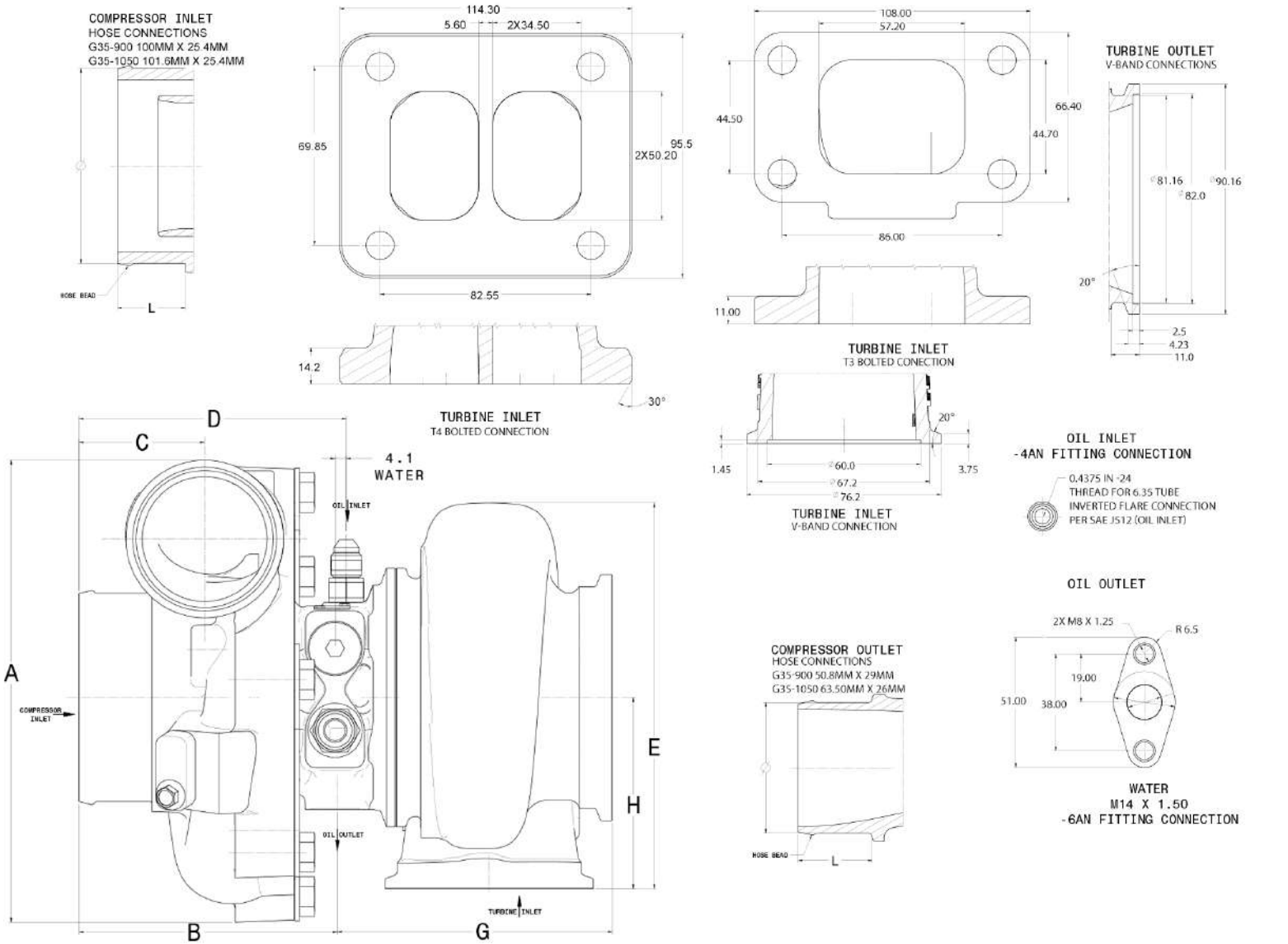
G35-900 Reference Data		Compressor				Turbine		
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 550-900	Disp: 2.0L-5.5L	62mm	76mm	65	0.72	68mm	62mm	84
New	G35-900 Turbocharger PN Turbo PN assembled and calibrated with 0.5 bar actuator	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
		880707-5002S		0.83	V-Band	V-band	Y	N
		880707-5003S		1.01	V-Band	V-band	Y	N
New	G35-900 Standard Rotation Supercore PN 880695-5001S	Turbine Kit PN		A/R	Inlet	Outlet	Wastegate	Divided
		740902-0108	New	1.06	T4	V-Band	Free Float	Y
		740902-0106		0.83	T3	V-Band	Free Float	N
		740902-0107		1.01	T3	V-Band	Free Float	N
		740902-0102		0.61	V-Band	V-Band	Free Float	N
		740902-0103		0.83	V-Band	V-band	Free Float	N
		740902-0104		1.01	V-Band	V-band	Free Float	N
		740902-0105		1.21	V-Band	V-band	Free Float	N
New	G35-900 Reverse Rotation Supercore PN 880696-5001S	Turbine Kit PN		A/R	Inlet	Outlet	Wastegate	Divided
		740902-0116		0.83	T3	V-Band	Free Float	N
		740902-0117		1.01	T3	V-Band	Free Float	N
		740902-0112		0.61	V-Band	V-Band	Free Float	N
		740902-0113		0.83	V-Band	V-band	Free Float	N
		740902-0114		1.01	V-Band	V-band	Free Float	N
		740902-0115		1.21	V-Band	V-band	Free Float	N
G35-1050 Reference Data		Compressor				Turbine		
HP: 700-1050	Disp: 2.0L-5.5L	68mm	84mm	65	0.75	68mm	62mm	84
New	G35-1050 Turbocharger PN Turbo PN assembled and calibrated with 0.5 bar actuator	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
		880707-5005S		0.83	V-Band	V-band	Y	N
		880707-5006S		1.01	V-Band	V-band	Y	N
New	G35-1050 Standard Rotation Supercore PN 880695-5002S	Turbine Kit PN		A/R	Inlet	Outlet	Wastegate	Divided
		740902-0108	New	1.06	T4	V-Band	Free Float	Y
		740902-0106		0.83	T3	V-Band	Free Float	N
		740902-0107		1.01	T3	V-Band	Free Float	N
		740902-0102		0.61	V-Band	V-Band	Free Float	N
		740902-0103		0.83	V-Band	V-band	Free Float	N
		740902-0104		1.01	V-Band	V-band	Free Float	N
		740902-0105		1.21	V-Band	V-band	Free Float	N
New	G35-1050 Reverse Rotation Supercore PN 880696-5002S	Turbine Kit PN		A/R	Inlet	Outlet	Wastegate	Divided
		740902-0116		0.83	T3	V-Band	Free Float	N
		740902-0117		1.01	T3	V-Band	Free Float	N
		740902-0112		0.61	V-Band	V-Band	Free Float	N
		740902-0113		0.83	V-Band	V-band	Free Float	N
		740902-0114		1.01	V-Band	V-band	Free Float	N
		740902-0115		1.21	V-Band	V-band	Free Float	N

The maximum power stated for each turbocharger has been calculated based strictly on choke flow of the compressor map (total turbo capability), which represents the potential flywheel power. Performance results of this product are highly dependent upon your vehicle's modifications and tuning/calibration. Please consult with your local distributor before making a purchase.

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Garrett G35 Flange Diagrams



	COMPRESSOR		TURBINE										
	G35-900	G35-1050	A/R (INLET)	0.61 (VBAND)	0.83 (VBAND)	1.01 (VBAND)	1.21 (VBAND)	0.83 (T3)	1.01 (T3)	1.06 (T4)	1.01 (T4)WG	0.83 (VBAND)WG	1.01 (VBAND)WG
A	189.8	202.9	E	146.1	151.6	156.3	159.6	159.6	164.5	183.3	175.9	151.8	156.2
B	93.3	102.2	G	100.5	100.5	100.5	100.5	113.6	113.6	103.1	147.9	136.3	136.3
C	44.7	52.6	H	70.0	70.0	70.0	70.0	80.0	80.0	88.5	82.0	70.0	70.0
D	96.5	105.5											