Garrett

ADVANCING MOTION

G-SERIES II

POWER OF LEGENDS
DURABILITY OF CHAMPIONS

G-SERIES II G38-1000 (ref. 6266)

NEW FRAME SIZE

HARNESS THE POWER OF LEGENDS AND EXPERIENCE THE DURABILITY OF CHAMPIONS

Whether you're a kit maker or an owner of a high-performance vehicle, now you can harness the power of motorsport legends and experience the durability of champions in your car with the NEW G-Series II universal Performance Turbos line from Garrett. Designed with the same quality and craftmanship that has powered motorsport legends for over 4 decades. G-Series II turbochargers are available in multiple frame sizes to suit your individual needs, whether as a complete new turbo or as a CHRA swap to upgrade your G-Series I Turbo.

KEY PRODUCT FEATURES & BENEFITS

G-SERIES II COMPRESSOR AERO

- Improved pressure ratio capability enables **increased boost levels** for enhanced power output
- High-flow efficiency delivers cooler, denser air to **maximize horsepower and engine performance**

OEM-LEVEL QUALITY

- Engineered to OEM standards for durability, reliability, and **long-term performance**

LIGHTWEIGHT PERFORMANCE ADVANTAGE

- Lightweight aluminum backplate to **reduce turbo weight**

ADVANCED MONITORING CAPABILITY

- Integrated, fully machined sensor port for **precise turbo monitoring & tuning**
- Use PN 923586-0003 (G-Smart Module/ App) or Speed Sensor Kit 781328-0003 (street kit w/ gauge) or 781328- 0004 (pro kit w/o gauge)

ENGINEERING & INTELLECTUAL PROPERTY

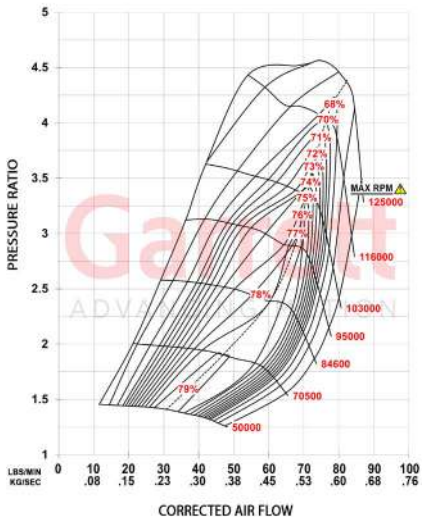
- Garrett's technologies are protected by a number of intellectual property rights in the USA and other countries, for example by U.S. patents US9850911B2; US10047607B2; US10502263B2.

TURBOCHARGER REFERENCE DATA:

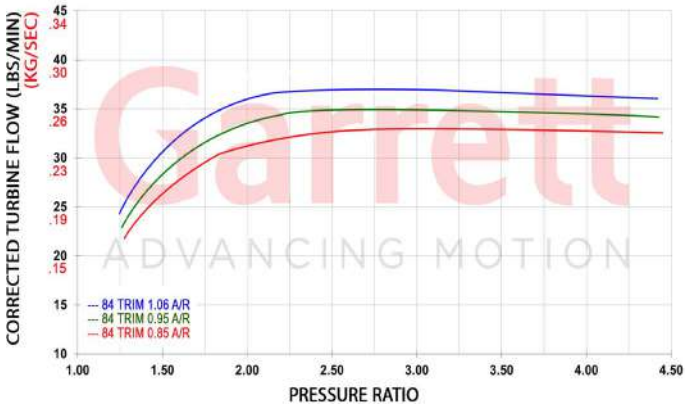
Supercore PN	Model	Turbo Reference	Horsepower Rating	Comp Inducer	Comp Exducer	Turbine Inducer	Turbine Exducer
938272-5003S	G38-1000	6266	1000	62mm	88mm	74mm	66mm
Turbine Kit PN	**A/R**	**Inlet**	**Outlet**	**Wastegate**	**Divided**		
757707-0037	0.85	V-Band	V-Band	External	N		
757707-0038	0.95	V-Band	V-Band	External	N		
757707-0039	1.06	V-Band	V-Band	External	N		
757707-0042	0.85	T4	V-Band	External	Y		
757707-0043	0.95	T4	V-Band	External	Y		
757707-0044	1.06	T4	V-Band	External	Y		

COMPRESSOR FLOW DATA

HORSEPOWER RANGE 500-1000



TURBINE FLOW REFERENCE DATA

ENGINE DISPLACEMENT 2.0L - 5.5L

- Inconel turbine wheel with 66mm exducer
- Stainless Steel turbine housings in V-Band and T4 Divided inlet options with 0.85, 0.95, 1.06 A/R