

G-SERIES II



Power of Legends Durability of Champions



Motorsport Legends

Only the best of the best qualify to compete in prestigious Motorsport races, like the 24 Hours of Le Mans. It takes a combination of unparalleled skill, relentless hard work, and cutting-edge technology to reach the podium and achieve immortality. Those who succeed become legends.

Garrett, a History of Powering Motorsport Legends

For over 40 years, Garrett has been the name behind the legends of motorsport, powering the winners of the most prestigious races, including the Le Mans champions of the last 25 years. Our turbochargers are engineered by a team of 1300 engineers and tested across five R&D centers around the world, to deliver unmatched performance and reliability.

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.



G-Series II Turbochargers

Product Features:

- New compressor aero technology increases power and performance.
- Direct upgrade path for Gen I customers with just a CHRA purchase.
 - G-Series II utilizes Gen I compressor and turbine housings.
 - Up to 10% higher compressor flow compared to G-Series Gen I at peak pressure ratio and peak turbo RPM.
 - See the compressor map overlays for performance comparison.
 - Calibration required to take advantage of increased flow for a horsepower upgrade.
- Increased efficiency at high flow rates.
- Stainless steel turbine housings are rated up to 1050° C.
- · Water fittings included.

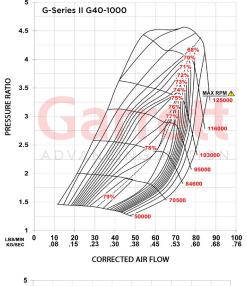


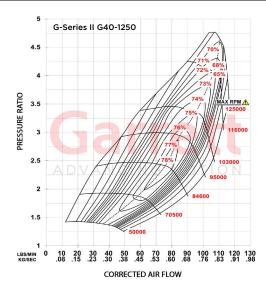
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G-Series II G40-1000			Compr	essor	Turbine				
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	
HP: 500-1000	Disp: 2.0L-6.0L	62mm	88mm	51	0.80	77mm	70mm	84	
Supercore	PN								
	938272-5001S								
CHRA									
938271-5001S									
G-Series II G40-1250		Compressor				Turbine			
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	
HP: 500-1250	Disp: 2.0L-6.0L	71mm	88mm	65	0.80	77mm	70mm	84	
Supercore		Г	IM						

Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
71mm	88mm	65	0.80	77mm	70mm	84
F	PN					
938272	2-5002S					
93827	1-5002S					
	71mm F 938272	Inducer Exducer	71mm 88mm 65 PN 938272-5002S PN	71mm 88mm 65 0.80 PN 938272-5002S PN	71mm 88mm 65 0.80 77mm PN 938272-5002S PN	71mm 88mm 65 0.80 77mm 70mm PN 938272-5002S PN

Turbine Kits:	PN	A/R	Inlet	Outlet	Wastegate	Divided
Free Float	757707-0027	0.85	V-Band	V-Band	External	Ν
	757707-0028	0.95	V-Band	V-Band	External	Ν
	757707-0029	1.06	V-Band	V-Band	External	Ν
	757707-0030	1.19	V-Band	V-Band	External	Ν
	757707-0032	0.85	T4	V-Band	External	Υ
	757707-0033	0.95	T4	V-Band	External	Υ
	757707-0034	1.06	T4	V-Band	External	Υ
	757707-0035	1.19	T4	V-Band	External	Υ

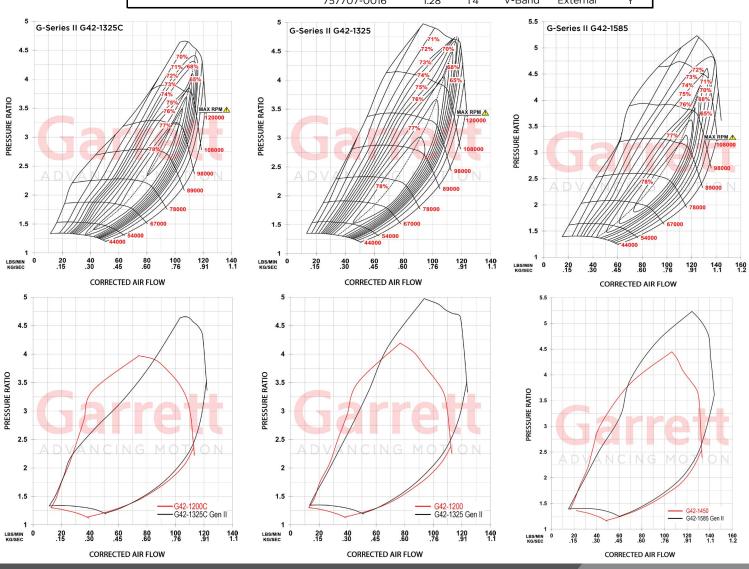




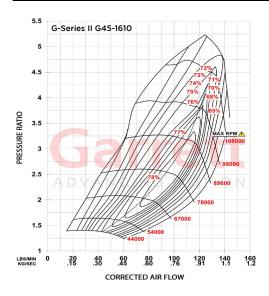




		Compressor				Turbine			
G-Series II G42-1325C		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	
HP: 475-1325	Disp: 2.0L-7.0L	73mm	91mm	65	0.90	82mm	75mm	84	
Supercore PN									
Standard Rotat	938339-5001S								
		PN							
938338-5001S									
G-Series II G42-1325		Compressor				Turbine			
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	
HP: 475-1325	Disp: 2.0L-7.0L	73mm	91mm	65	0.85	82mm	75mm	84	
Supercore		F	PΝ						
Standard Rotat	938339	9-5002S							
CHRA PN									
		938338	3-5002S						
G-Series II G42-1585									
G-Sorios	II G42-1E9E		Compr	essor			Turbine		
G-Series	II G42-1585	Inducer	Compr	essor Trim	A/R	Inducer	Turbine Exducer	Trim	
G-Series HP: 475-1585	II G42-1585 Disp: 2.0L-7.0L	Inducer 79mm			A/R 0.85	Inducer 82mm		Trim 84	
		79mm	Exducer	Trim	•		Exducer		
HP: 475-1585	Disp: 2.0L-7.0L	79mm F	Exducer 98mm	Trim	•		Exducer		
HP: 475-1585 Supercore	Disp: 2.0L-7.0L	79mm F 938339	Exducer 98mm	Trim	•		Exducer		
HP: 475-1585 Supercore Standard Rotat	Disp: 2.0L-7.0L	79mm F 938339	Exducer 98mm PN 9-5003S	Trim	•		Exducer		
HP: 475-1585 Supercore Standard Rotat	Disp: 2.0L-7.0L	79mm F 938339 F 938338	Exducer 98mm PN 9-5003S	Trim	•		Exducer	84	
HP: 475-1585 Supercore Standard Rotat CHRA	Disp: 2.0L-7.0L	79mm F 938339 F 938338	98mm PN 9-5003S PN 3-5003S	Trim 65	0.85	82mm	Exducer 75mm	84	
HP: 475-1585 Supercore Standard Rotat CHRA Turbine Kits:	Disp: 2.0L-7.0L	79mm F 938333 F 938338 F 75770	98mm 98m 9-5003S PN 3-5003S	Trim 65	0.85	82mm Outlet	Exducer 75mm Wastegate	84 Divided	
HP: 475-1585 Supercore Standard Rotat CHRA Turbine Kits:	Disp: 2.0L-7.0L	79mm F 938333 F 938338 F 75770 75770	98mm 99-5003S 9N 93-5003S 9N 97-0011	Trim 65 A/R 1.01	0.85 Inlet V-Band	82mm Outlet V-Band	Exducer 75mm Wastegate External	84 Divideo	
HP: 475-1585 Supercore Standard Rotat CHRA Turbine Kits:	Disp: 2.0L-7.0L	79mm F 938339 F 938338 F 75770 75770 75770	PN 9-5003S PN 97-0011 97-0012	A/R 1.01 1.15	Inlet V-Band V-Band	Outlet V-Band V-Band	Exducer 75mm Wastegate External External	Divided N	
HP: 475-1585 Supercore Standard Rotat CHRA Turbine Kits:	Disp: 2.0L-7.0L	79mm 938333 938338 75770 75770 75770 75770	Exducer 98mm 9-5003S 9N 3-5003S 9N 97-0011 97-0012 97-0013	A/R 1.01 1.15 1.28	Inlet V-Band V-Band V-Band	Outlet V-Band V-Band V-Band	Exducer 75mm Wastegate External External External	Divided N N N	



G-Series II G45-1610		Compressor				Turbine		
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 750-1610	Disp: 2.0L-8.0L	79mm	98mm	65	0.85	89mm	82mm	84
Supercore		PN						
		938339-5004S						
CHRA			PN					
		938338	938338-5004S					
Turbine Kits:		PN		A/R	Inlet	Outlet	Wastegate	Divided
Free Float		757707-0019		1.01	V-Band	V-Band	External	Ν
		757707-0020		1.15	V-Band	V-Band	External	Ν
		757707-0021		1.28	V-Band	V-Band	External	N
		757707-0022		1.44	V-Band	V-Band	External	Ν
		757707-0023		1.01	T4	V-Band	External	Υ
		757707-0024		1.15	T4	V-Band	External	Υ
		757707-0025		1.28	T4	V-Band	External	Υ
		75770	757707-0026 1.44 T4			V-Band	External	Υ







WARNING: The use of this product above max turbocharger speed is at the owner's risk, and can result in damage and premature failure. To protect the turbocharger from overspeed when operating, a speed sensor port is machined into the compressor housing for the fitment of speed sensor part numbers 781328-0003 (includes sensor and gauge), 781328-0004 (includes speed sensor), or <u>G-Smart Bluetooth Module with sensor (PN 923586-0003).</u> Sensor Kits sold separately.

* Performance results of this product are highly dependent upon your vehicle's modifications and tuning/calibration. The horsepower numbers represented are based on gas stand testing.

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