

Garrett

ADVANCING MOTION



G-XRACE

When Xtreme Power Meets
Xtreme Performance



Winners are Built

Winners aren't born – they are built. Reputations are forged through skill, speed and consistency. Racers push their skills, their cars, and their turbos to extreme limits. When the stakes are high, only the best turbo will take you to the finish line. Garrett G-XRace is built for those who know that winning comes from being the quickest, pass after pass, race after race.

Garrett G-XRace Turbochargers

Product Features:

- XBoost Technology increases power and performance
 - +29% compressor flow (GXR45-67 compared to G45-1125)
 - +11% compressor flow (GXR45-73 compared to G45-1350)
 - Enhanced pressure ratio capability and higher boost pressure
 - Increased efficiency at high flow rates
 - Lower intake temperature
- Lightweight aluminum backplate
- Utilizes the same twin-scroll T4 and V-Band turbine housings as G-Series to enable an easy upgrade



XBoost Technology In Action



29% Flow increase compared to G-Series



11% Flow increase compared to G-Series

When Xtreme Power Meets Xtreme Performance

A Heritage of Innovation

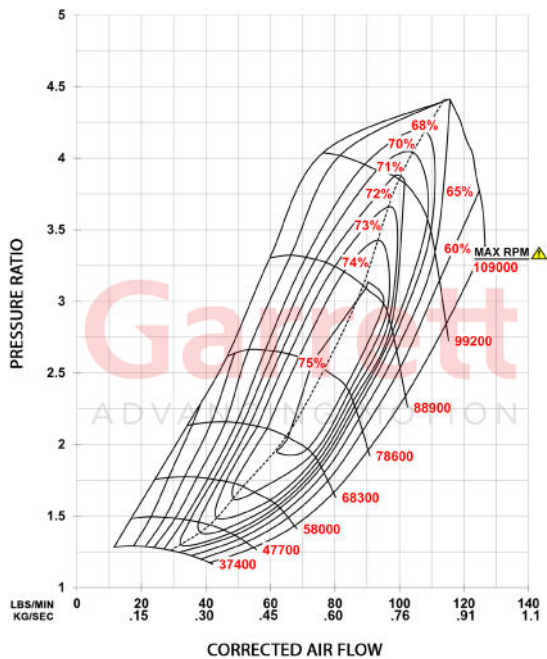
Backed by over 70 years of engineering and innovation, G-XRace turbochargers are engineered by a global team of 1300 engineers across five R&D centers for xtreme durability and xtreme performance.

Turbocharger Reference Data:

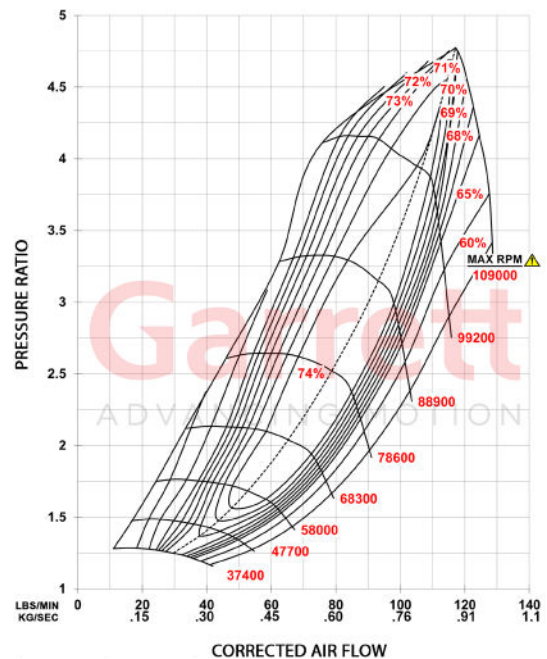
GXR42-68	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 650-1400 Disp: 2.0L-7.0L	68.9mm	102mm	45	0.85	82mm	75mm	84
Supercore PN							
Standard Rotation 934173-5001S							
GXR42-72	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 700-1450 Disp: 2.0L-7.0L	72.9mm	102mm	51	0.85	82mm	75mm	84
Supercore PN							
Standard Rotation 934173-5002S							
Turbine Kits:		PN	A/R	Inlet	Outlet	Wastegate	Divided
Free Float		757707-0011	1.01	V-Band	V-Band	External	N
		757707-0012	1.15	V-Band	V-Band	External	N
		757707-0013	1.28	V-Band	V-Band	External	N
		757707-0014	1.01	T4	V-Band	External	Y
		757707-0015	1.15	T4	V-Band	External	Y
		757707-0016	1.28	T4	V-Band	External	Y

Approved for use in drag racing classes with compressor wheel inducer limits 68.9, 72.9. Please verify class rules before purchasing.

GXR42-68 Compressor Map



GXR42-72 Compressor Map



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 [G-Smart Bluetooth Module with sensor \(PN 923586-0003\)](#). Sensor Kits sold separately.

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

When Xtreme Power Meets Xtreme Performance

Powered by Decades of Leadership in Motorsport

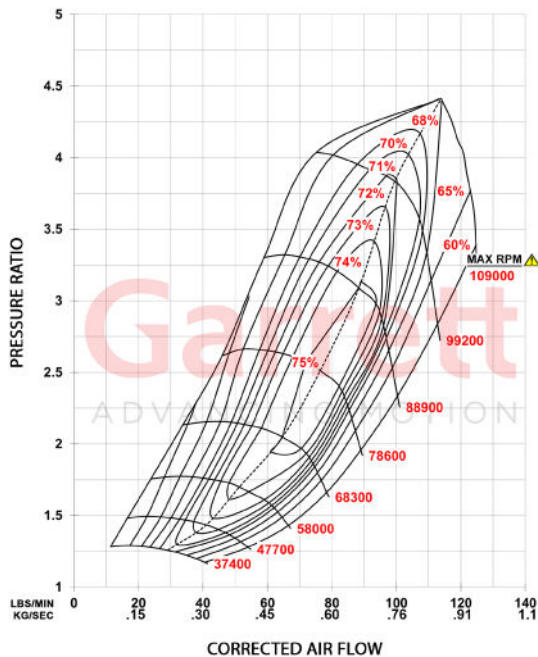
If you want to be the quickest, the G-XRace Series is your ultimate advantage. Born from decades of powering professional motorsport winners, this turbocharger carries a legacy of proven success. It's made for racers who push the limits to the extreme - and win.

Turbocharger Reference Data:

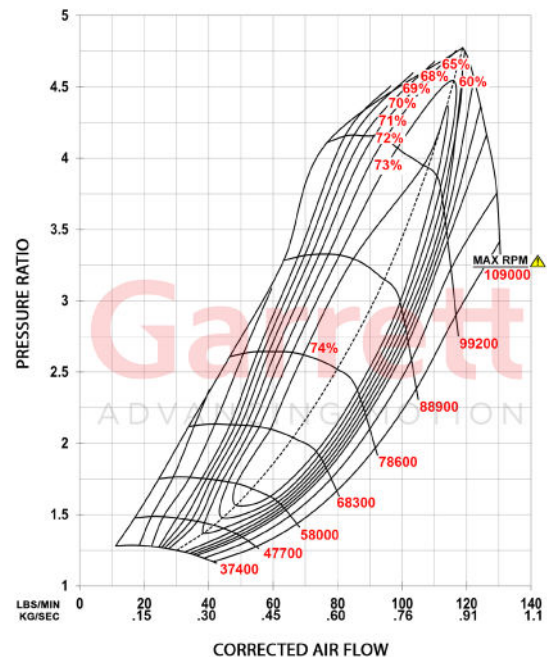
GXR45-67	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 725-1475 Disp: 2.0L-8.0L	67.9mm	102mm	44	0.85	89mm	82mm	84
Supercore							
PN							
Standard Rotation							
934173-5003S							
GXR45-73	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 750-1550 Disp: 2.0L-8.0L	73.9mm	102mm	52	0.85	89mm	82mm	84
Supercore							
PN							
Standard Rotation							
934173-5004S							
Turbine Kits:	PN	A/R	Inlet	Outlet	Wastegate	Divided	
Free Float	757707-0019	1.01	V-Band	V-Band	External	N	
	757707-0020	1.15	V-Band	V-Band	External	N	
	757707-0021	1.28	V-Band	V-Band	External	N	
	757707-0022	1.44	V-Band	V-Band	External	N	
	757707-0023	1.01	T4	V-Band	External	Y	
	757707-0024	1.15	T4	V-Band	External	Y	
	757707-0025	1.28	T4	V-Band	External	Y	
	757707-0026	1.44	T4	V-Band	External	Y	

Approved for use in drag racing classes with compressor wheel inducer limits 67.9, 73.9. Please verify class rules before purchasing.

GXR45-67 Compressor Map



GXR45-73 Compressor Map



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