# Garrett ADVANCING MOTION





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 Techology 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
- Twin-scroll T4 and V-band turbine inlet flanges available to meet the needs of racers with different engines and manifold designs



## **XBoost Technology In Action**



**29%** Flow increase compared to G-Series



11% Flow increase compared to G-Series

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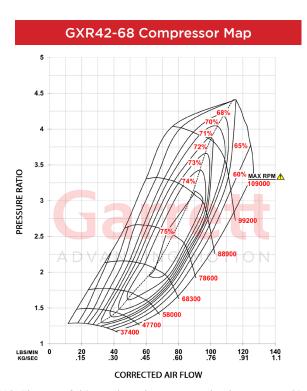
## A Heritage of Innovation

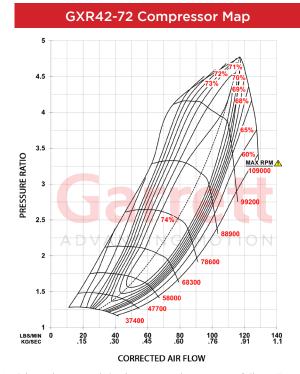
Backed by over 70 years of engineering and innovation, G-XRace turbochargers are engineered by a global team of 1300 engineers across five R&D centers for xtreme durability and xtreme performance.

#### **Turbocharger Reference Data:**

		Compressor				Turbine			
GXR42-68		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 75		757707	-0011	1.01	V-Band	V-Band	External	N	
		757707-0012		1.15	V-Band	V-Band	External	Ν	
		757707-0013		1.28	V-Band	V-Band	External	N	
		757707	-0014	1.01	T4	V-Band	External	Υ	
		757707-0015		1.15	T4	V-Band	External	Υ	
757707-		-0016	1.28	T4	V-Band	External	Υ		

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





**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.

# When Xtreme Power Meets Xtreme Performance

<sup>\*</sup> 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.

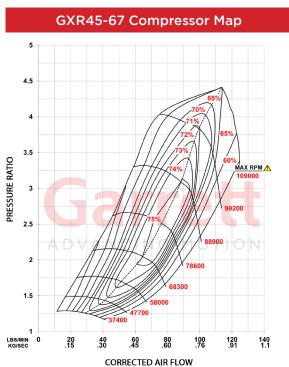
# **Powered by Decades of Leadership in Motorsport**

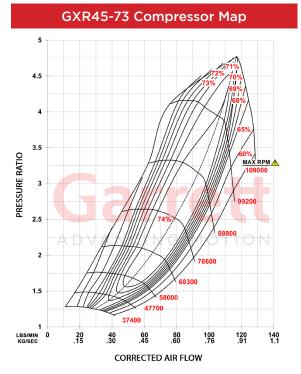
If you want to be the quickest, the G-XRace Series is your ultimate advantage. Born from decades of powering professional motorsport winners, this turbocharger carries a legacy of proven success. It's made for racers who push the limits to the extreme – and win.

#### **Turbocharger Reference Data:**

			Compi	essor	Turbine					
GXR45-67		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		934173-5003S						
Standard Rotation										
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		934173-5004S						
Standard Rotation	on									
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	Ν		
		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		
		757707-0025		1.28	T4	V-Band	External	Υ		

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