



A TURN AHEAD OF THE COMPETITION

Garrett G-Series G45 67mm | 72mm | 76mm | 80mm Turbochargers



G series turbochargers feature the latest innovations in turbocharger technology. Advanced compressor and turbine aero provide a wide range of performance boosting solutions for 2.0L - 8.0L engine platforms. Offered in standard rotation, with four compressor inducer options and a variety of V-Band and T4 twin scroll inlet turbine housing configurations making it easy to select the right turbocharger for your application.

Garrett
ADVANCING MOTION

A TURN AHEAD OF THE COMPETITION

Garrett G45-1125 | G45-1350 | G45-1500 | G45-1600 Turbochargers

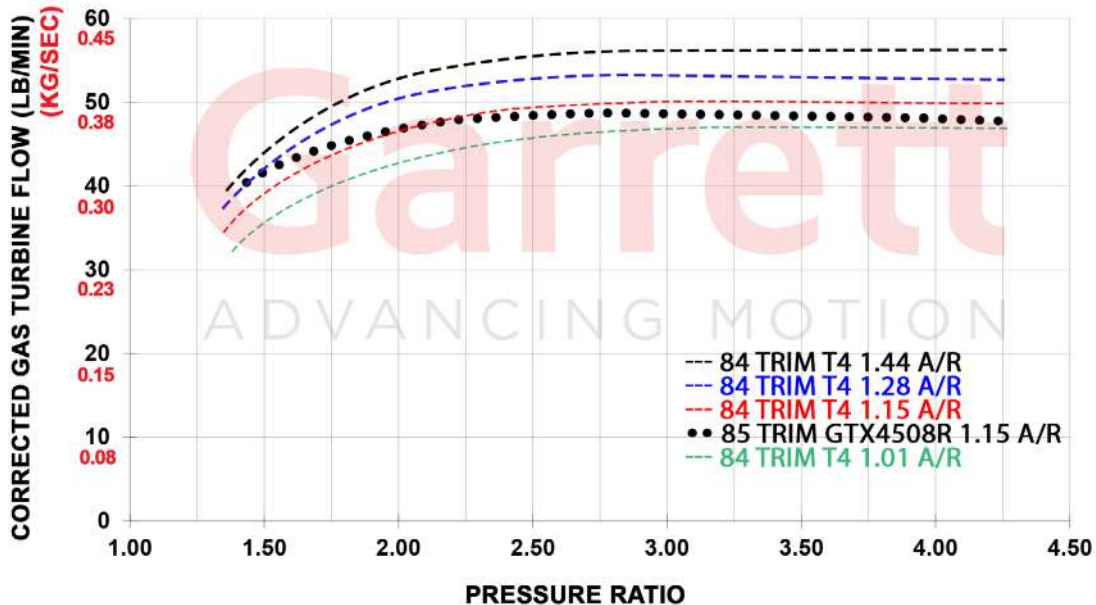


Features:

- G45-1500 67mm compressor aero increases flow up to 18% (compared to GTX4508R 76mm)
- G45-1350 72mm compressor aero increases flow up to 15% (compared to GTX4502R 72mm)
- G45-1125 76mm compressor aero increases flow up to 10% (compared to GTX4502R 67mm)
- G45-1600 80mm compressor aero increases flow up to 16% (compared to GTX4508R 80mm)
- Ceramic dual ball bearing with steel cages
- G-Series turbine aero increases flow 14% (compared to GTX45R)
- Inconel turbine wheel with 89mm inducer flows up to 56 lbs/min
- Lightweight aluminum backplate
- Fully machined speed sensor and pressure ports
- Water fittings included with supercore
- Stainless steel turbine housings available in V-Band and T4 divided inlet
- Sized for drag racing classes: Sport Front Wheel Drive, Ultimate Street, Super Street, Street Fighter

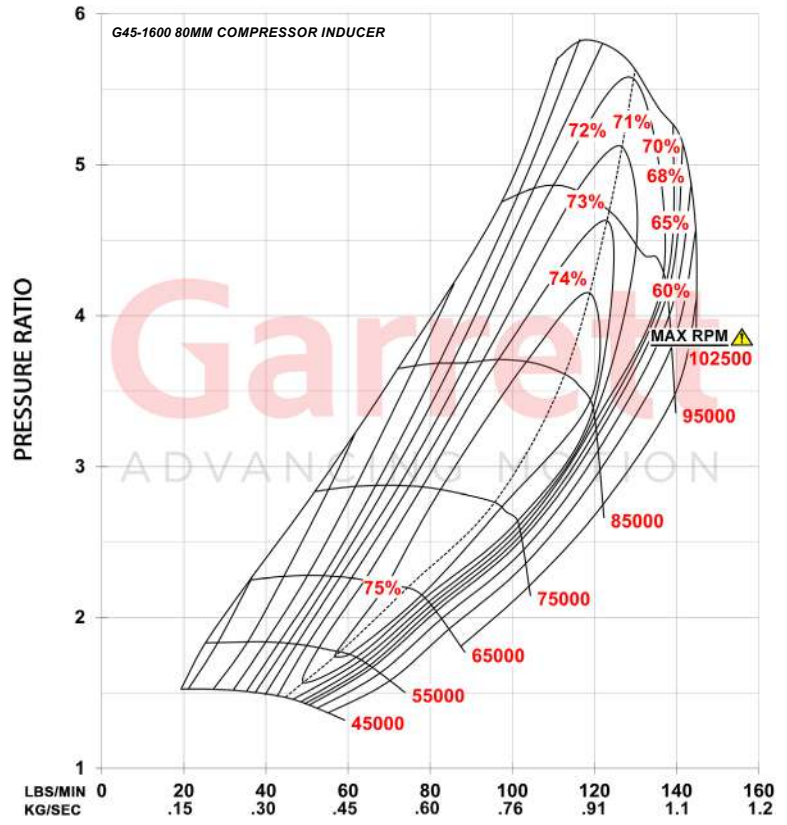
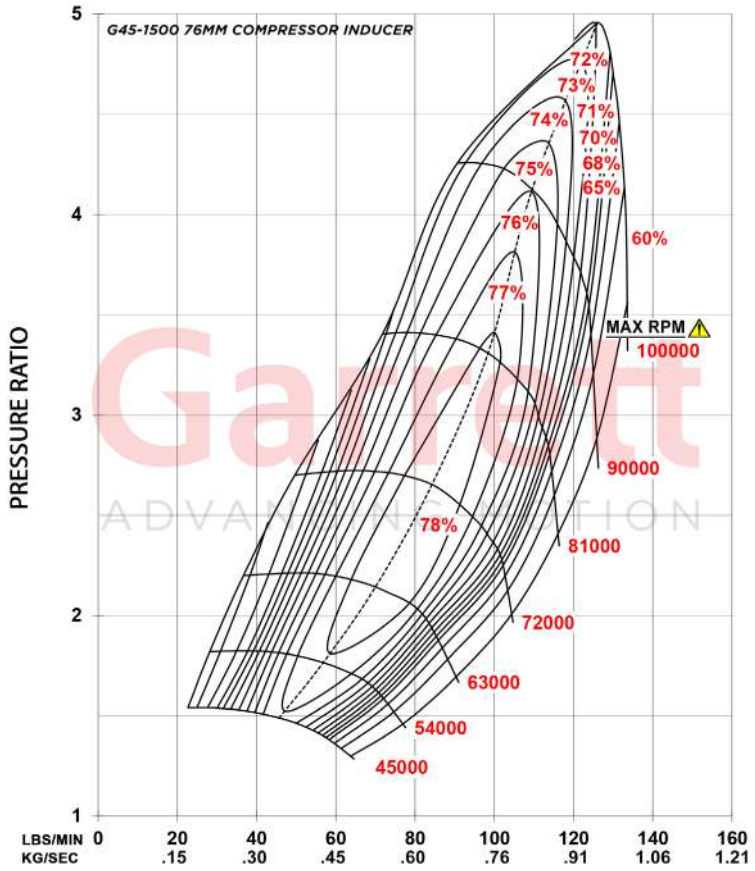
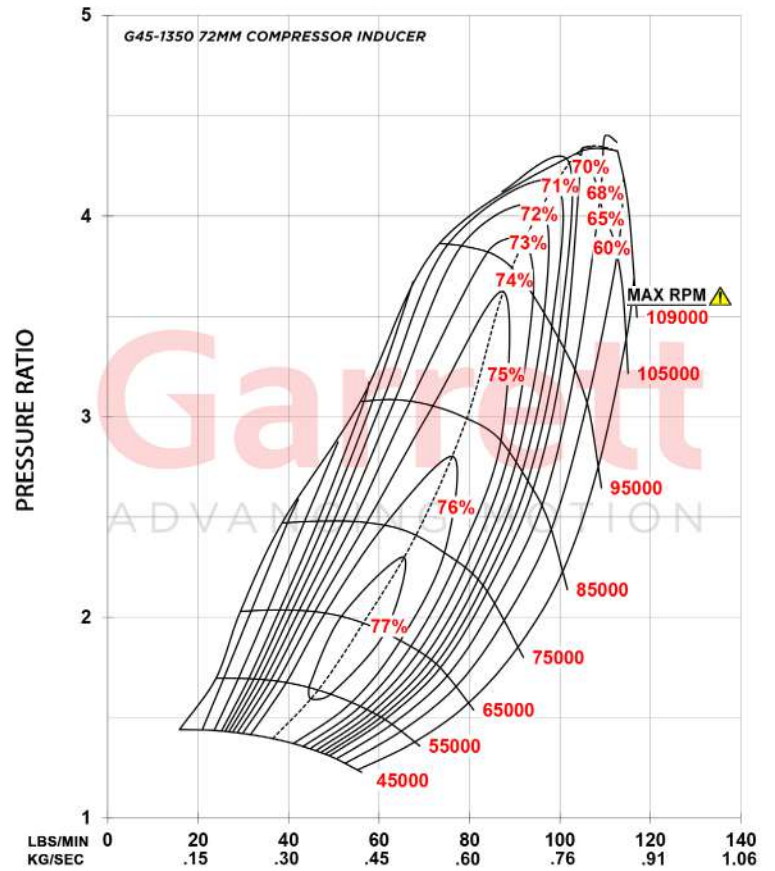
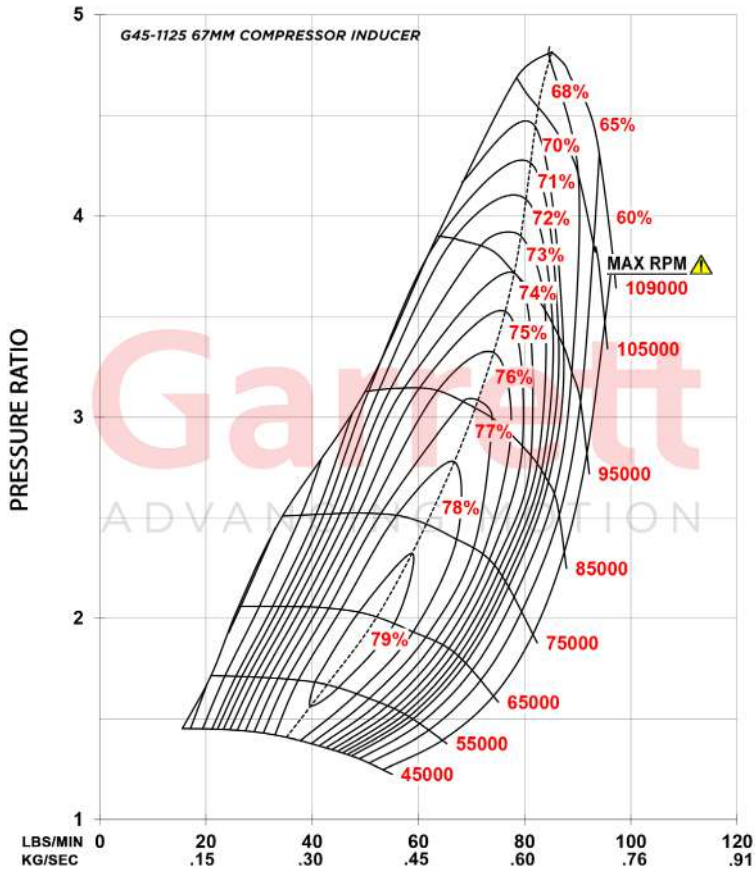
G45-1125		Compressor				Turbine		
HP: 600-1125	Disp: 2.0L-8.0L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore PN: 888169-5003S		67mm	102mm	44	0.85	89mm	82mm	84
G45-1350		Compressor				Turbine		
HP: 650-1350	Disp: 2.0L-8.0L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore PN: 888169-5004S		72mm	102mm	51	0.85	89mm	82mm	84
G45-1500		Compressor				Turbine		
HP: 750-1500	Disp: 2.0L-8.0L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore PN: 888169-5005S		76mm	109mm	49	0.85	89mm	82mm	84
G45-1600		Compressor				Turbine		
HP: 750-1600	Disp: 2.0L-8.0L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore PN: 888169-5006S		80mm	109mm	49	0.85	89mm	82mm	84
G45 Turbine Housing Kits		Turbine Kit PN		A/R	Inlet	Outlet	Wastegate	Divided
Interchangeable with G45-1125 G45-1350 G45-1500 G45-1600 Supercores		757707-0019		1.01	V-Band	V-Band	Free Float	N
		757707-0020		1.15	V-Band	V-Band	Free Float	N
		757707-0021		1.28	V-Band	V-Band	Free Float	N
		757707-0022		1.44	V-Band	V-Band	Free Float	N
		757707-0023		1.01	T4	V-Band	Free Float	Y
		757707-0024		1.15	T4	V-Band	Free Float	Y
		757707-0025		1.28	T4	V-Band	Free Float	Y
		757707-0026		1.44	T4	V-Band	Free Float	Y

EXHAUST FLOW CHART



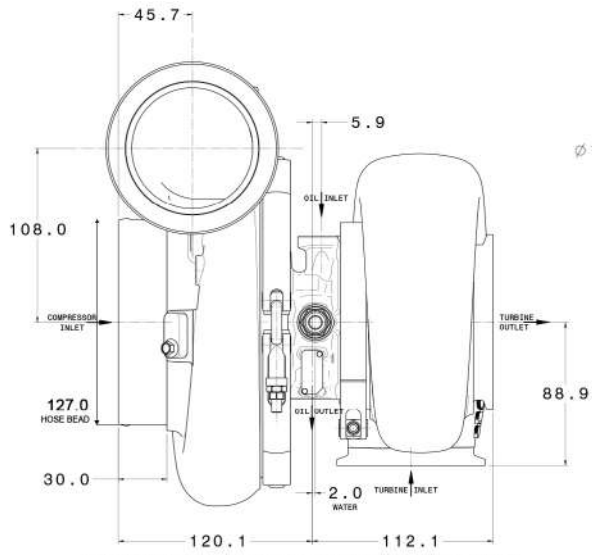
GARRETT G45-1125 | G45-1350 | G45-1500 | G45-1600

COMPRESSOR MAP

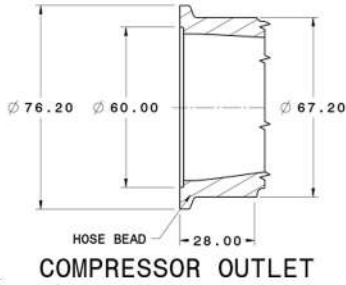


GARRETT G45-1125 | G45-1350 | G45-1500 | G45-1600

G45 FLANGE DIAGRAM



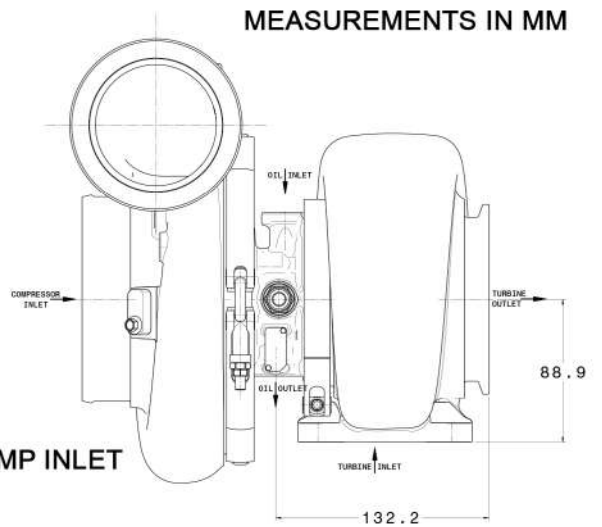
G45 V-BAND TURBINE HOUSING



COMPRESSOR OUTLET



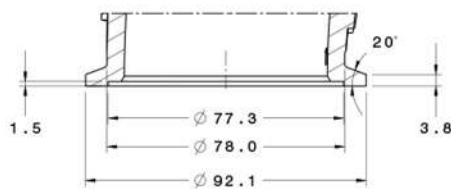
WATER
M14 X 1.50
-6AN FITTING CONNECTION



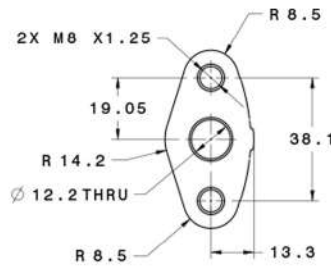
MEASUREMENTS IN MM

COMP INLET

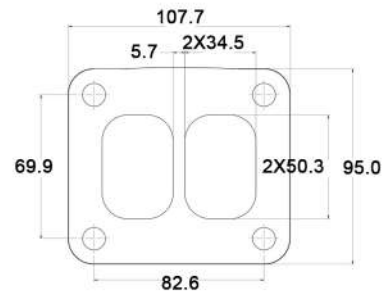
G45 T4 TURBINE HOUSING



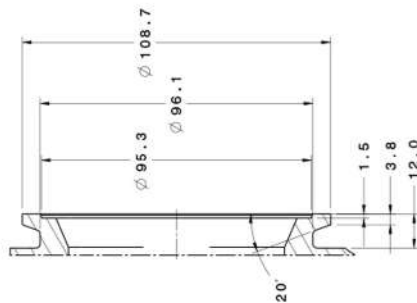
V-BAND TURBINE INLET



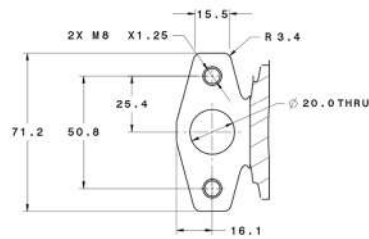
OIL INLET



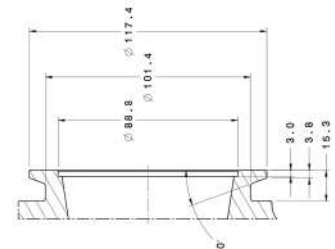
T4 TURBINE INLET



V-BAND TURBINE OUTLET



OIL OUTLET



T4 TURBINE OUTLET

