

Garrett

ADVANCING MOTION

G-SERIES II



*Limited Launch Edition

Power of Legends
Durability of Champions



Garrett G-Series II Turbochargers

Product Features:

- New compressor aero technology increases power and performance
- Up to 10% higher compressor flow compared to G-Series Gen I
- Increased efficiency at high flow rates
- Easy upgrade path for Gen I customers with just a CHRA purchase
- G-Series II utilizes Gen I compressor and turbine housings
- Standard and reverse rotation configurations



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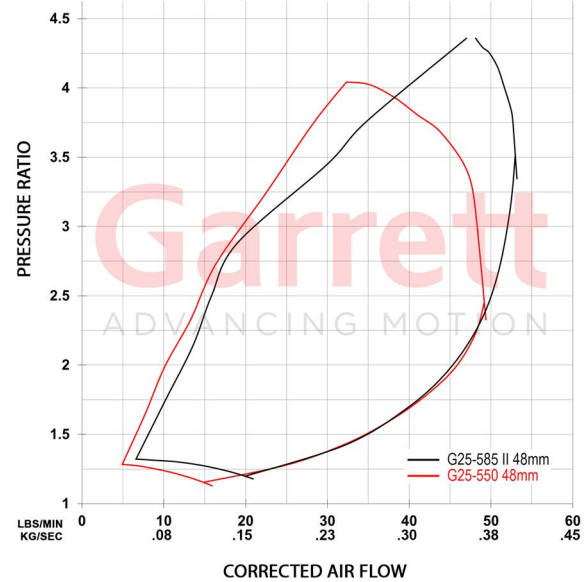
G-Series II G25-585 Launch Edition		* Limited promotion for Marketplace purchases	
Supercore	PN		
Standard Rotation	934075-5003S		

G-Series II G25-585		Compressor				Turbine		
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 300-585	Disp: 1.4L-3.0L	48mm	60mm	65	0.70	54mm	49mm	84
Supercore		PN						
Standard Rotation		934075-5001S						
Reverse Rotation		934114-5001S						
CHRA		PN						
Standard Rotation		934074-5001S						
Reverse Rotation		934113-5001S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated with 0.5 bar actuator		934076-5001S	0.49	T25	V-Band	Internal	N	
		934076-5002S	0.72	V-Band	V-Band	Internal	N	
		934076-5003S	0.92	V-Band	V-Band	Internal	N	
Turbo: Reverse Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
See note above		934115-5001S	0.72	V-Band	V-Band	Internal	N	
		934115-5002S	0.92	V-Band	V-Band	Internal	N	

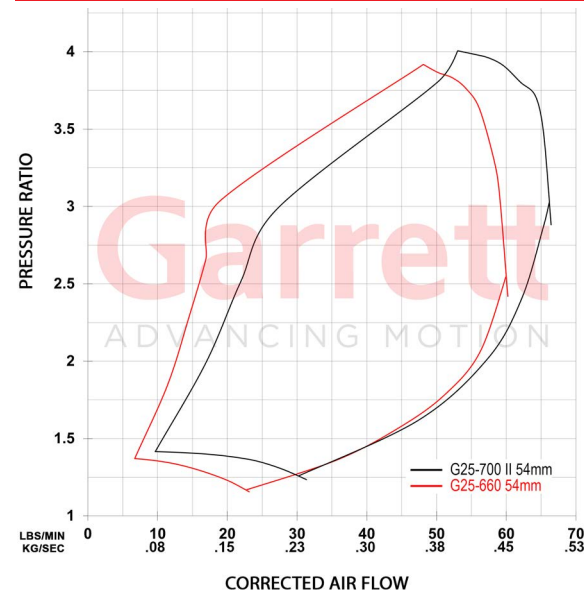
G-Series II G25-700		Compressor				Turbine		
		Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 350-700	Disp: 1.4L-3.0L	54mm	67mm	65	0.70	54mm	49mm	84
Supercore		PN						
Standard Rotation		934075-5002S						
Reverse Rotation		934114-5002S						
CHRA		PN						
Standard Rotation		934074-5002S						
Reverse Rotation		934113-5002S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated with 0.5 bar actuator		934076-5004S	0.49	T25	V-Band	Internal	N	
		934076-5005S	0.72	V-Band	V-Band	Internal	N	
		934076-5006S	0.92	V-Band	V-Band	Internal	N	
Turbo: Reverse Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
See note above		934115-5003S	0.72	V-Band	V-Band	Internal	N	
		934115-5004S	0.92	V-Band	V-Band	Internal	N	

Turbine Kits Standard Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0069	0.72	V-Band	V-Band	External	N
	740902-0068	0.92	V-Band	V-Band	External	N
	740902-0076	0.72	V-Band	V-Band	Internal	N
	740902-0077	0.92	V-Band	V-Band	Internal	N
	740902-0080	0.49	T25	V-Band	Internal	N
Turbine Kits Reverse Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0073	0.72	V-Band	V-Band	External	N
	740902-0074	0.92	V-Band	V-Band	External	N
	740902-0078	0.72	V-Band	V-Band	Internal	N
	740902-0079	0.92	V-Band	V-Band	Internal	N

G25-585 Compressor Map



G25-700 Compressor Map

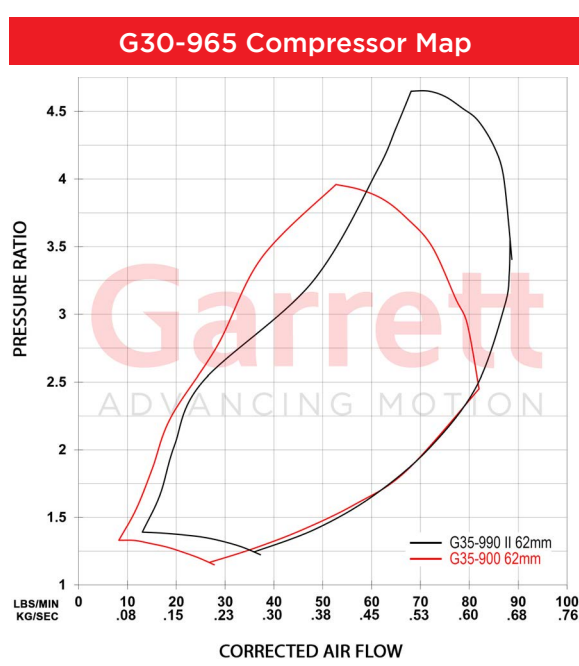
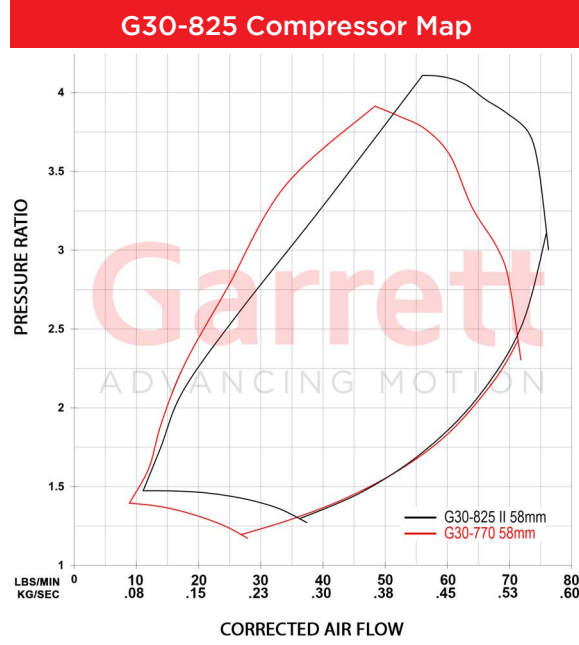
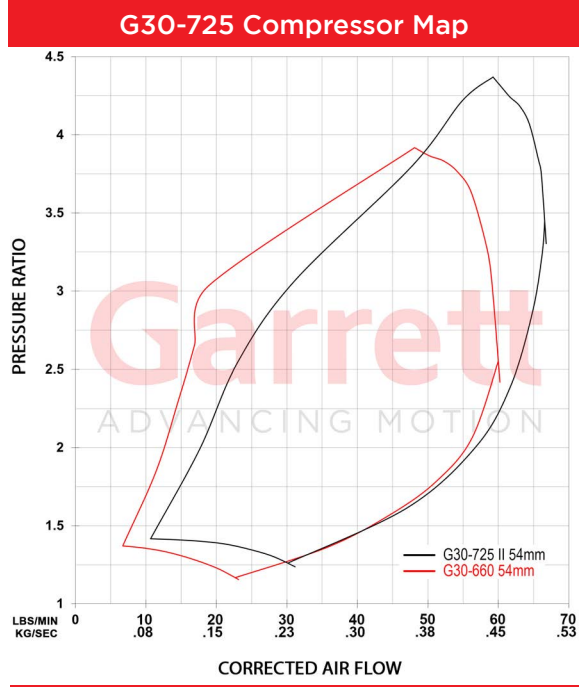


G-Series II G30-725		Compressor				Turbine		
HP:	Disp:	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 350-725	Disp: 2.0L-3.5L	54mm	67mm	65	0.70	60mm	55mm	84
Supercore		PN						
Standard Rotation		934117-5001S						
Reverse Rotation		934121-5001S						
CHRA		PN						
Standard Rotation		934116-5001S						
Reverse Rotation		934120-5001S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated		934118-5001S	0.83	V-Band	V-Band	Internal	N	
with 0.5 bar actuator		934118-5002S	1.01	V-Band	V-Band	Internal	N	

G-Series II G30-825		Compressor				Turbine		
HP:	Disp:	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 475-825	Disp: 2.0L-3.5L	58mm	71mm	65	0.72	60mm	55mm	84
Supercore		PN						
Standard Rotation		934117-5002S						
Reverse Rotation		934121-5002S						
CHRA		PN						
Standard Rotation		934116-5002S						
Reverse Rotation		934120-5002S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated		934118-5003S	0.83	V-Band	V-Band	Internal	N	
with 0.5 bar actuator		934118-5004S	1.01	V-Band	V-Band	Internal	N	

G-Series II G30-965		Compressor				Turbine		
HP:	Disp:	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 550-965	Disp: 2.0L-3.5L	62mm	76mm	65	0.72	60mm	55mm	84
Supercore		PN						
Standard Rotation		934117-5003S						
Reverse Rotation		934121-5003S						
CHRA		PN						
Standard Rotation		934116-5003S						
Reverse Rotation		934120-5003S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated		934118-5005S	0.83	V-Band	V-Band	Internal	N	
with 0.5 bar actuator		934118-5006S	1.01	V-Band	V-Band	Internal	N	

Turbine Kits Standard Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0092	1.06	T4	V-Band	External	Y
	740902-0090	0.83	T3	V-Band	External	N
	740902-0091	1.01	T3	V-Band	External	N
	740902-0086	0.61	V-Band	V-Band	External	N
	740902-0087	0.83	V-Band	V-Band	External	N
	740902-0088	1.01	V-Band	V-Band	External	N
	740902-0089	1.21	V-Band	V-Band	External	N
	740902-0094	0.83	V-Band	V-Band	Internal	N
	740902-0095	1.01	V-Band	V-Band	Internal	N
Turbine Kits Reverse Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0100	0.83	T3	V-Band	External	N
	740902-0101	1.01	T3	V-Band	External	N
	740902-0096	0.61	V-Band	V-Band	External	N
	740902-0097	0.83	V-Band	V-Band	External	N
	740902-0098	1.01	V-Band	V-Band	External	N
	740902-0099	1.21	V-Band	V-Band	External	N



G-Series II G35-990		Compressor				Turbine		
HP: 550-990	Disp: 2.0L-5.5L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore		PN						
Standard Rotation		934123-5001S						
Reverse Rotation		934126-5001S						
CHRA		PN						
Standard Rotation		934122-5001S						
Reverse Rotation		934125-5001S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated		934124-5001S	0.83	V-Band	V-Band	Internal	N	
with 0.5 bar actuator		934124-5002S	1.01	V-Band	V-Band	Internal	N	

G-Series II G35-1150		Compressor				Turbine		
HP: 700-1150	Disp: 2.0L-5.5L	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
Supercore		PN						
Standard Rotation		934123-5002S						
Reverse Rotation		934126-5002S						
CHRA		PN						
Standard Rotation		934122-5002S						
Reverse Rotation		934125-5002S						
Turbo: Standard Rotation		PN	A/R	Inlet	Outlet	Wastegate	Divided	
Assembled and calibrated		934124-5003S	0.83	V-Band	V-Band	Internal	N	
with 0.5 bar actuator		934124-5004S	1.01	V-Band	V-Band	Internal	N	

Turbine Kits Standard Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0108	1.06	T4	V-Band	External	Y
	740902-0106	0.83	T3	V-Band	External	N
	740902-0107	1.01	T3	V-Band	External	N
	740902-0102	0.61	V-Band	V-Band	External	N
	740902-0103	0.83	V-Band	V-Band	External	N
	740902-0104	1.01	V-Band	V-Band	External	N
	740902-0105	1.21	V-Band	V-Band	External	N
	740902-0110	0.83	V-Band	V-Band	Internal	N
	740902-0111	1.01	V-Band	V-Band	Internal	N
Turbine Kits Reverse Rotation	PN	A/R	Inlet	Outlet	Wastegate	Divided
	740902-0116	0.83	T3	V-Band	External	N
	740902-0117	1.01	T3	V-Band	External	N
	740902-0112	0.61	V-Band	V-Band	External	N
	740902-0113	0.83	V-Band	V-Band	External	N
	740902-0114	1.01	V-Band	V-Band	External	N
	740902-0115	1.21	V-Band	V-Band	External	N

