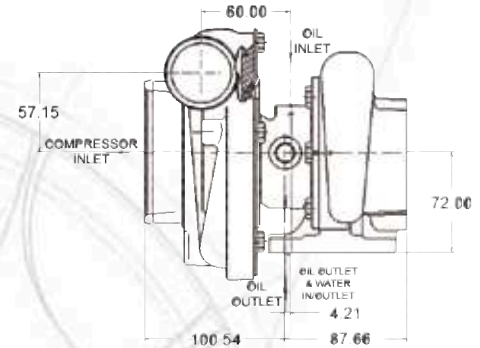


2000	DISPLACEMENT 1.8L - 3.0L
1900	
1800	
1700	
1600	
1500	
1400	
1300	
1200	
1100	
1000	
900	
800	
700	
600	
500	
400	
300	
200	
100	
0	



- Dual ball bearing, oil & water-cooled CHRA
- Compressor and turbine housings sold separately
- Customizable with compressor and free float turbine housing kits
- Unit is interchangeable on turbine side with GT3076R
- Turbine wheel is cast from "Inconel" material for extreme applications

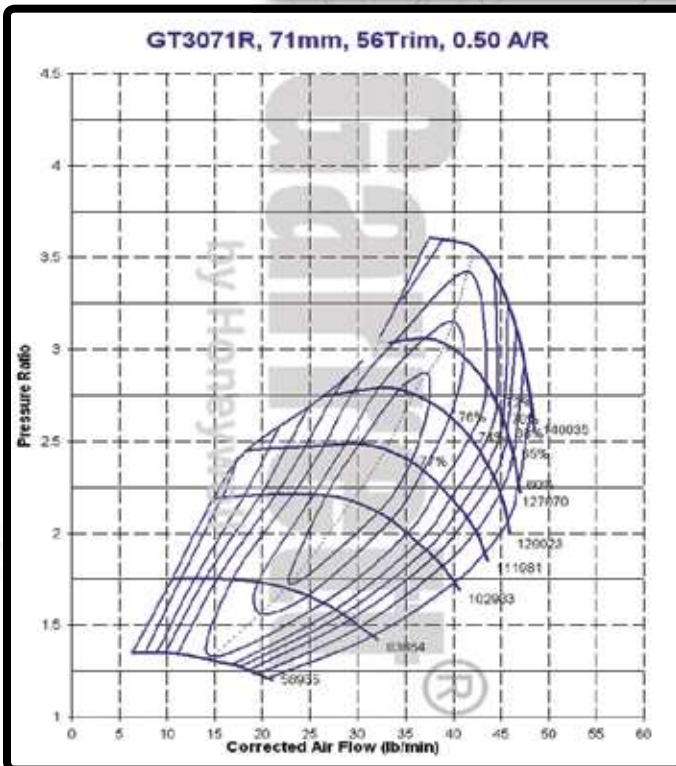
FLANGE	INLET		OUTLET	
Component	Page	Diagram	Page	Diagram
Compressor	See Note		82	17
Turbine	See Note		See Note	
Oil	84	11	84	18
Water	86	13	86	13



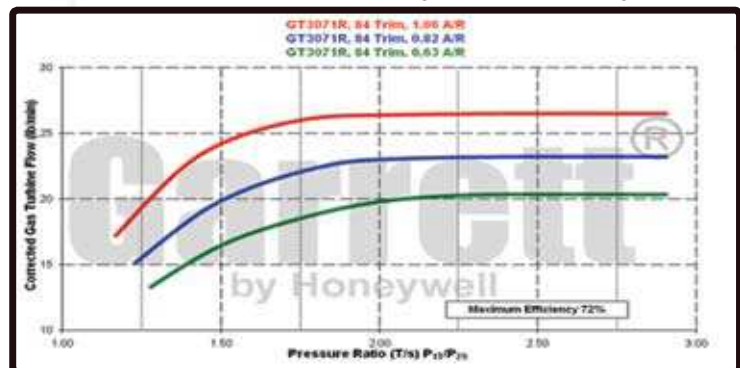
GT3071R		COMPRESSOR				TURBINE		
Turbo PN	CHRA PN	Ind Whl Dia	Exd Whl Dia	Trim	A/R	Whl Dia	Trim	A/R
-	700177-23	53.1mm	71.0mm	56	-	60.0mm	84	-

COMPRESSOR HOUSING OPTIONS			
PN	Inlet Dia	Outlet Dia	A/R
756021-1	2.75" Hose	2.00" Hose	0.50
756021-2	4.00" Hose	2.00" Hose	0.50

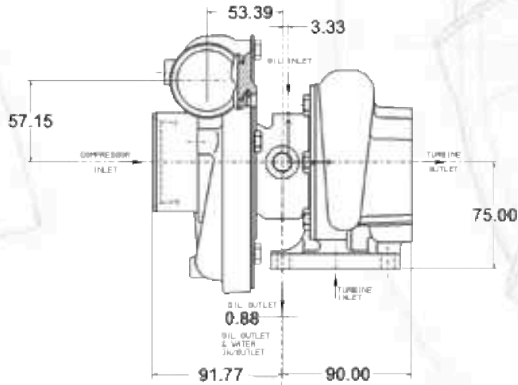
TURBINE HOUSING OPTIONS			
PN	A/R	Inlet	Outlet
740902-1*	1.06	T3	4 Bolt
740902-2*	0.82	T3	4 Bolt
740902-3*	0.63	T3	4 Bolt
740902-7 ⁺	1.06	T3	V Band
740902-8 ⁺	0.82	T3	V Band
740902-9 ⁺	0.63	T3	V Band
740902-13 [^]	1.06	T4	V Band
740902-14 [^]	0.82	T4	V Band
740902-15 [^]	0.63	T4	V Band



Dimension Note: Turbine Housing Options
 * Note: Inlet flange: 83-04; Outlet flange: 85-07
⁺ Note: Inlet flange: 83-04; Outlet flange: 86-13
[^] Note: Inlet flange: 83-10; Outlet flange: 86-13



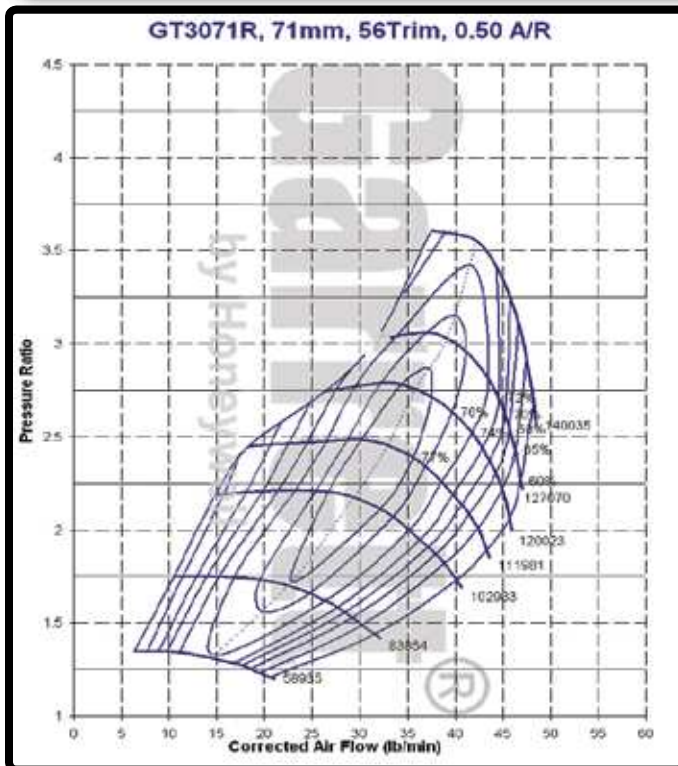
- Dual ball bearing, oil & water-cooled CHRA
- Internally wastegated turbine housing, actuator NOT included
- Wastegated version of the GT3071R uses specifically-modified GT30 turbine wheels for use in the T25-style turbine housing
- Turbine housing flanges are outline interchangeable with GT2554R (471171-3), GT2560R (466541-1) & GT2860RS (739548-1)
- Turbine wheel is cast from "Inconel" material for extreme applications



Component	INLET		OUTLET	
	Page	Diagram	Page	Diagram
Compressor	See Note		82	17
Turbine	83	01	85	11
Oil	84	11	84	18
Water	86	13	86	13

DISPLACEMENT 1.8L - 3.0L	HORSEPOWER 280 - 480	2000
		1900
		1800
		1700
		1600
		1500
		1400
		1300
		1200
		1100
		1000
		900
		800
		700
		600
		500
		400
300		
200		
100		
0		

GT3071R		COMPRESSOR				TURBINE		
Turbo PN	CHRA PN	Ind Whl Dia	Exd Whl Dia	Trim	A/R	Whl Dia	Trim	A/R
700382-3	700177-3	53.1mm	71.0mm	56	0.50	56.5mm	84	0.64
700382-20	700177-4	53.1mm	71.0mm	56	0.50	56.5mm	90	0.86



COMPRESSOR HOUSING OPTIONS			
PN	Inlet Dia	Outlet Dia	A/R
756021-1*	2.75" Hose	2.00" Hose	0.50
756021-2+	4.00" Hose	2.00" Hose	0.50

*Note: allows 700382-20 to use 2.75" hose inlet instead of 4.00"
 +Note: allows 700382-3 to use 4.00" hose inlet instead of 2.75"

Dimension Note: Compressor Inlet
 700382-3: flange 82-26 ; 756021-1: flange 82-26
 700382-20: flange 82-34; 756021-2: flange 82-34

