

# EFR 8370 Aluminum Super-Core

475 - 700 HP Turbo



# EFR 8370 Iron Super-Core

475 - 700 HP Turbo



## FEATURES

- Gamma-Ti turbine wheel
- Integrated Compressor Recirculation Valve (CRV)
- Dual ceramic ball bearing assembly with metal cage
- Boost Control Solenoid Valve (BCSV)
- Forged Milled Compressor Wheel (FMW)
- Extended tip technology
- Compressor cover with speed sensor mounting provisions

Product - (TYPE)	Complete Turbo	Bearing Housing Material	Super-Core**	TURBINE HOUSING				
				Assembly	A/R	Inlet	Scroll	Waste-gate
8370-B	-	-	-	12701008014	0.83	T3	Single	Yes
8370-C	-	-	-	12701008016	0.92	T4	Twin	Yes
8370-D	-	-	-	12701019047	1.05	T4	Twin	No
8370	-	Aluminum*	12709097008	-	-	-	-	-
8370	-	Iron	12709097007	-	-	-	-	-

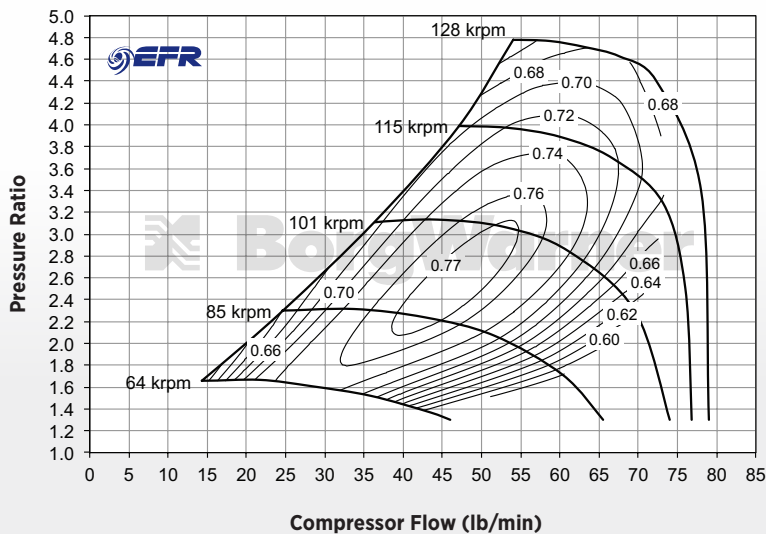
Turbo Frame Size	B2
Comp. Wheel Inducer Dia. (mm)	62
Comp. Wheel Outer Dia. (mm)	84
Turbine Wheel Exducer Dia. (mm)	61
Turbine Wheel Outer Dia. (mm)	70

\*Aluminum bearing housings require cooling

\*\*The following components are not included as part of the Super-Core: Turbine Housing, Clamp Plate Hardware, Wastegate, and Actuator

### COMPRESSOR MAP / APPLICABLE TO ALL 8370 UNITS

Comp. Wheel Inducer Dia. (mm) 62  
Comp. Wheel Outer Dia. (mm) 84



### OPTIONAL HARDWARE

See page 38 for: Speed Sensor, Turbine Gaskets & V-Bands, Oil Drain Gasket & Fitting, Actuators & Brackets



Compressor Cover SX-E Style

12831013012

SEE PAGE 36 FOR FRAME DIMENSIONS

SEE PAGE 62 FOR SPEED SENSOR INSTALLATION DETAILS