

Compressor Specifications

Compressor Type: Forged-Milled Wheel (FMW) Extended Tip

Compressor Wheel OD (exducer): 62mm

Compressor Wheel Inducer: 49.6mm

Max Flow Rate: 44 lb/min

Built-in BOV: All EFR compressor housings incorporate an integrated BOV.

Compressor Housing: 2.5" inlet, 2.0" hose coupler outlet.

Turbine Specifications

Turbine Type: Low Inertia Gamma-Ti Turbine Wheel

Turbine Wheel OD: 8mm (recommended) OR 55mm

Stainless Steel Investment cast Housing

Turbine outlet: GT-Vband (aka small 3" vband) ~92mm OD for all EFR turbos

Features

Dual Row Ceramic Ball Bearings - lowest friction and fastest spool/response, most extreme durability, built-in oil control orifice - (aka oil restrictor)
*no restrictor can be used with EFR turbos

Watercooled Center Section - watercooling is recommended, 14mm banjo bolts

Double seals on both turbine and compressor end for extreme durability and resistance to any oil seepage

Boost Control Solenoid Valve Integrated to Compressor Housing

Integrated Speed Sensor mounting provisions