

## POWERMAX<sup>™</sup> DIRECT FIT PERFORMANCE INTERCOOLERS 2013 - 2018 Ford Focus ST 2.0L



G arrett direct fit performance intercoolers are engineered for enthusiasts that want increased vehicle performance while maintaining OEM direct fit installation. Advanced CFD combined with bar and plate core technology provides lower intake temperatures, increases heat saturation point, and increases horsepower.



## REPLACE HEAT WITH HORSEPOWER 2013 - 2018 Ford Focus ST 2.0L | Supports up to 670 HP (499 kW)

The Garrett® direct fit Ford Focus ST performance charge air cooler boasts a 115% larger core that helps reduce intake manifold temperatures by an average of 11 °F (6.1 °C) based on OBD II data. Optimized end tanks improve air flow through the core. This performance intercooler showed an increase of up to 25 HP (19 kW) and 9 lb-ft (12 N-m) of torque compared to OE during back to back dyno comparisons in a wind tunnel which generates air velocity that matches vehicle speed. During testing the heat saturation point increased from 4 dyno pulls to 8 dyno pulls.

This direct fit performance intercooler installs in 1.5 hours and can support up to 670 HP (499 kW) all while reusing the stock bolts, hoses, and clamps. Must remove active grill shutters. This intercooler also features an integrated drain plug to allow removal of condensation buildup.

## **Features:**

- Supports up to 670 HP (499 kW)
- 115% larger core than stock
- Installs in stock location
- Up to 25 HP (19 kW) and 9 lb-ft (12 N-m) of torque
- Average 11 °F (6.1 °C) reduction in intake temperature based on OBD II data
- Integrated drain plug to evacuate condensation
- Cast aluminum end tanks
- Advanced offset fin design
- Bar-and-plate construction

Part Number		880736-6001
Vehicle	Make	Ford
	Model	Focus ST
	Year	2013-2018
Engine	Туре	2.0L
	Fuel	Gas
Weight	23 lbs / 10.4 kg	
Size Specs	26.3" x 4.3" x 7.8"	
	668mm x 109mm x 198mm	

