



# 732R-5100 RICE NESHAP COMBO

Critical Grade - 25 to 35 dB(A)  
DIESEL OXIDATION CATALYST

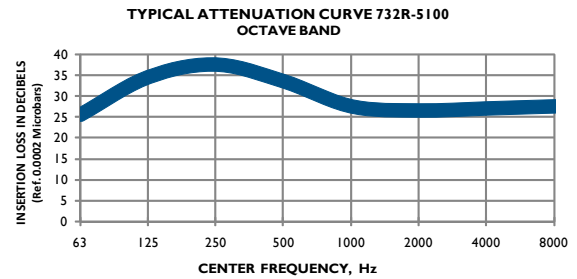


## RICE NESHAP SOLUTION

GT's 732R-5100 unit has been specifically designed to meet RICE NESHAP requirements on diesel engines, without forcing users to over-invest in catalyst materials. The 732R-5100 provides a simple, reliable, and cost-effective solution for RICE NESHAP compliance and sound attenuation. The unit's silencer portion is designed for use where ambient noise levels are very low, and a high degree of silencing is required. This unit is well suited for heavy duty stationary, marine, and mobile applications. Elements are easily removable and installable for low-cost maintenance. GT provides an industry-leading three year limited warranty on both the element and body of the 732R-5100 Series, ensuring high quality and performance.

## CATALYST

732R-5100 Series catalytic elements incorporate a high quality metal substrate. A sinusoidal shaped foil is 100% vacuum brazed between two flat sections for superior high temperature strength and durability. This prevents telescoping of material under exhaust pressure conditions, eliminating the requirement of traditional substrate bracing. For these cylindrical elements, the metal foil is continuously wound and is protected by a stainless steel frame, 0.125 inches thick. Cell density is 300 cells per square inch for maximum catalytic activity. The patented washcoating technology offers high temperature stability and resistance to sintering. The washcoats are cured under controlled high temperature/time conditions to ensure that you consistently receive a long-life, high-quality product.

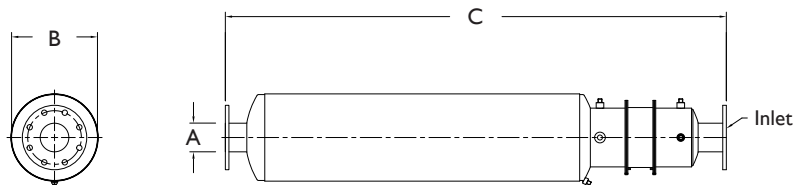


## CONSTRUCTION

Heavy duty steel construction. The 732R-5100 Series' smaller diameter of catalyst allows users to attain desired emissions control without unnecessary added investment. The unit employs support tabs which hold the element in place when unlocked, so that both hands are free to maneuver the clamps. This allows for easy, one-man installation.

## THREE YEAR WARRANTY

GT Exhaust's 700R Series is the first catalyst combo solution in the industry to have both the element and the body backed by a three year limited warranty. This gives users an unprecedented level of assurance concerning the quality and performance of the product.



Part Number	A Inlet Size	B Diameter	C OAL	Unit Weight	Catalyst Formula	Catalyst Diameter	Catalyst Weight	ACFM @ 1000° F	Engine Application	Destruction % (CO / VOCs)
732R-08-5104	4	12	70	68	GTE DO53000	8.375	8	410	RICE NESHAP Diesel	80 / 85
732R-12-5105	5	14	76	92	GTE DO53000	12.5	15	915	RICE NESHAP Diesel	80 / 85
732R-12-5106	6	16	88	131	GTE DO53000	12.5	15	915	RICE NESHAP Diesel	80 / 85
732R-14-5108	8	20	Call	Call	GTE DO53000	14.5	17.5	1230	RICE NESHAP Diesel	80 / 85
732R-17-5108	8	20	90	220	GTE DO53000	17	26	1231-1695	RICE NESHAP Diesel	80 / 85

AIR FUEL RATIO CONTROLLER REQUIRED FOR ALL MODELS.

All spatial dimensions are in inches. All weights are in pounds. All weights are approximate.  
Consult factory for additional options.

PRICES