

932R RICE NESHAP SOLUTION



DIESEL OXIDATION CATALYST

RICE NESHAP SOLUTION

GT's 932R unit has been specifically designed to meet RICE NESHAP requirements on diesel engines, without forcing users to over-invest in catalyst materials. Elements are easily removable and installable for low-cost maintenance. Stand-alone Diesel Oxidation catalyst panels can be sized to meet your emissions needs and inserted into the exhaust system before the silencer.

CONSTRUCTION

The 932R series solution maintains a compact size, fitting with most existing systems and allowing you to retrofit your current system with catalytic elements. The 932R 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.

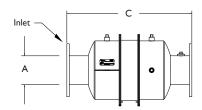
CATALYST

932R 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 receieve a long-life, high-quality product.

THREE YEAR WARRANTY

GT Exhaust's 900R Series is the first catalyst 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)
932R-0804	4	10.375	28	60	GTE DO53000	8.375	8	410	RICE NESHAP Diesel	80 / 85
932R-1205	5	14.5	30	70	GTE DO53000	12.5	15	915	RICE NESHAP Diesel	80 / 85
932R-1206	6	14.5	30	75	GTE DO53000	12.5	15	915	RICE NESHAP Diesel	80 / 85
932R-1408	8	16.5	32	80	GTE DO53000	14.5	17.5	1230	RICE NESHAP Diesel	80 / 85
932R-1708	8	20	36	100	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.

