

C-190 SYSTEM FOR GAS TURBINE ENGINES

Delivering efficient compressor technology for more than 30 years

THE PROBLEM:

The outcome is predictable when contaminants accumulate in the compressor of a gas turbine engine.

- Power is sharply reduced.
- Running temperatures are elevated.
- Fuel consumption is increased with stalls and vibration occurring during acceleration.

THE SOLUTION:

The remedy is C-190. ECT's patented cleaning fluid inhibits and reverses contaminant buildup. It can be injected without shutting down the engine and regular use removes layered deposits and discharges them as a fine white ash along with the exhaust gases.



C-190 is a unique combination of cationic, surface active agents in a water based carrier which has no harmful effect on fuels, lubricants or engine components.

THE OUTCOME:

As part of a normal maintenance program, C-190 can reduce fuel consumption, lower operating temperatures, restore the engine to optimum efficiency, and increase engine life.

ECT, the manufacturer of C-190, has been in the gas turbine industry since the 1970's.

ECT designs and manufactures compressor cleaning injection systems for a variety of industrial and aeroderivative engines.

ECT also provides field installation services, customized systems, and a drum recovery program.

ECT has designed on-line and off-line cleaning nozzles for a wide range of engines. Contact your Technical Representative for a complete list.

ECT is the manufacturer of C-190 Compressor Cleaner, an environmentally safe concept in cleaning gas turbines. ECT also offers a comprehensive line of injection hardware.

THE BENEFITS:

- Safe for On-line Use
Contains no solvents
- Non-Toxic
Contains no alkalis, phosphate acids or 2-butoxyethanol
- Biodegradable
Mixture of cationic surface active agents and deionized water
- Non-Flammable
Contains no petroleum by-products
- User Friendly ECT's
Products do not require special D.O.T. restrictions
- Meets Specifications
For virtually all OEM specifications for flight and ground turbines

C-190 was formulated to be effective, economical and most importantly, environmentally safe.

When used as part of a comprehensive program of ingestive on-line cleaning, C-190 will keep your axial flow compressor rotating at peak efficiency.



338 Circle Of Progress Dr.
Pottstown, PA 19464
Tel: 610-239-5120
Fax: 610-239-7863
info@ectinc.net
www.ectinc.net