

2MW (Qty 5) EMISSIONS MODULES

Five (5) SCR modules - originally designed for 2000 KW Prime Power Diesel Generators

Also applicable up to 3MW Gas Engines (contingent upon mass flow/pressure drop)

Major components:

SCR Reactor Module
DPX Reactor Assembly
Exhaust Gas Cooler
Exhaust Stack
Stainless Steel Pipe Interconnect Spools
& Elbows
Urea Tank
Compressor
Air Receiver
Pump Control Skid

Each module includes the following:

Square D circuit breakers and ground
fault interrupters
Square D contactors and starters
Raychem high profile end seal
Heat Trace heating cable
Dayton air intake guards
Duetsch heavy duty interconnections
Fluorescent lighting
Square D load centers
Square D power connection, single entry
w/ J box
Arktite heavy duty motor plugs

Atlas Copco oil filter
Stainless steel rain deflectors
El-o-Matic actuator with switchbox
Urea feed line strainer

Sensing & Indicating Instruments:

Vega level and pressure measuring
WIKA pressure transmitter
Bourdon tube pressure gauges
Differential pressure gauges
Differential pressure switch
Differential pressure transmitter
Altoflux electromagnetic flow meter
Krohne variable area flow meters

Auxiliary Equipment:

Atlas Copco stationary compressor
Hydac diaphragm accumulators
LEWA metering pump
E-Tech gas coolers
Watlow auto tuning control
Brawn mixer
Siemens micromaster & minimaster
vector inverters

