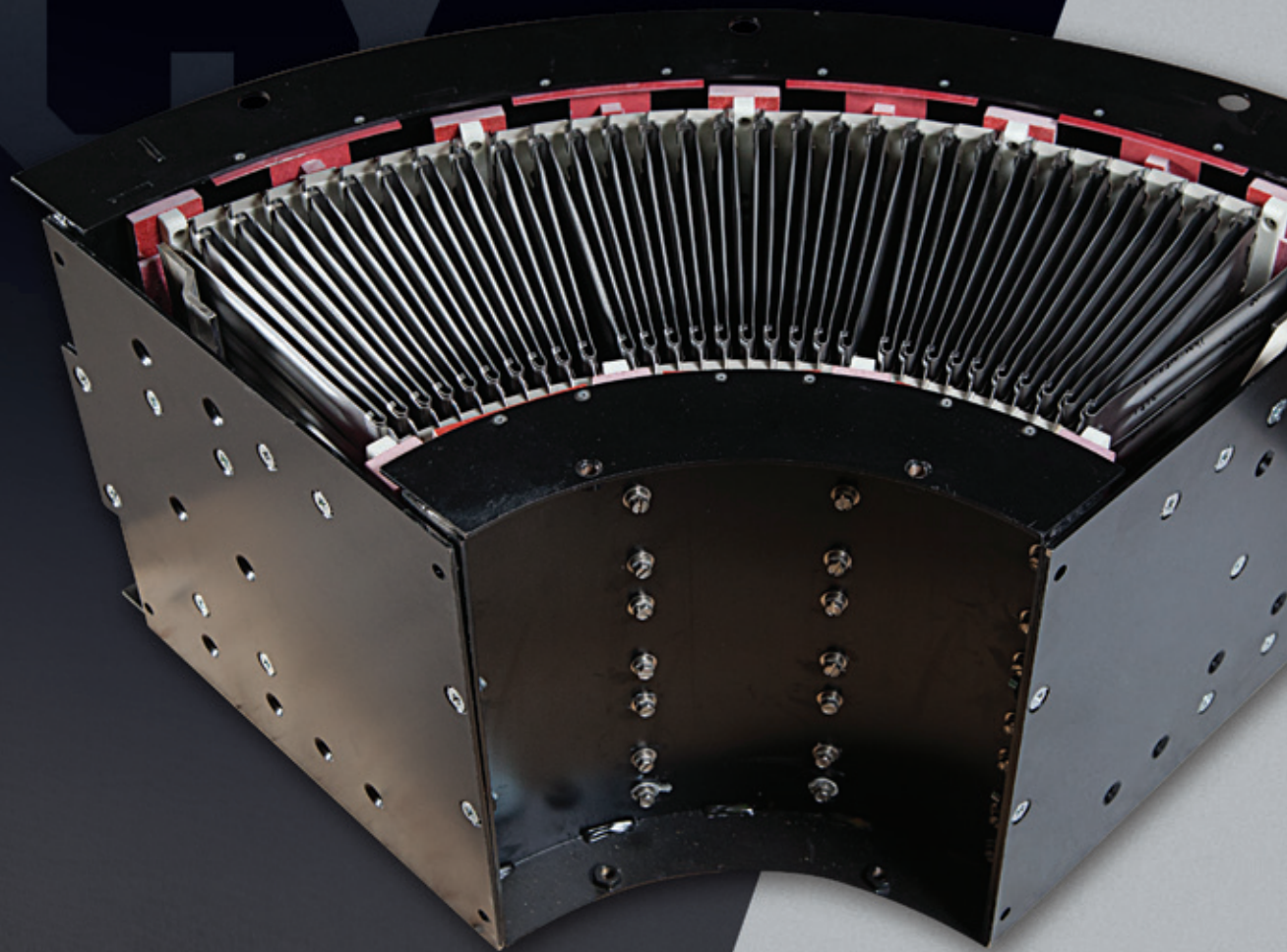


NRE

DYNAMIC BRAKE HATCH SYSTEM
RADIATOR COOLING FANS
AUXILIARY GENERATORS





DYNAMIC BRAKE HATCH ASSEMBLY

- Mounted on Long Hood Frame
- Eight Grid Resistor Boxes
- Two Blowers
- Inverter Protection Resistance
- Cable Assemblies

RADIATOR COOLING FAN ASSEMBLY

- Inverted Squirrel Cage
- Dual Speed
- Double Winding
- 3-Phase Induction Machines
- Low Vibration Levels
- Energy Efficient



AUXILIARY GENERATOR

- One 3-Phase Pilot Exciter Assembly
- Develops 74 VDC at All Speeds
- Brushless AC Generator
- Voltage Rectified by 3-Phase, 6-Wave Diode System
- Nominal Output of 18kW at 55VAC