



*Everything Starts With A Process...*

**Start With Daltec Process Fans**

## **DRBS 1148 Sr. 42 SWSI, Radial Bladed Exhaust Fan**

30,700 cfm, 69 in wg SP, Density 0.0406 lb/ft<sup>3</sup>, 32600 rpm and 510 BHP

- 45" Dia. Shrouded Radial Bladed Impellers, Titanium Construction
- AISI C1045 steel shaft clad in Titanium in Airstream
- FRP casings
- Arr't 8A Integral Motor and Bearing Pedestal and Channel Base, Cantilever Rotor
- Epoxy Paint on Mild Steel parts
- Bolted Access Door/ Housing Drain with Plug.
- L10 100,000 hr bearings c/w RTD's and Vibration Sensors
- Labyrinth type shaft seals
- Flexible Grid type coupling with OSHA Shaft Guard
- 600HP/3/60/460/3600 RPM Electric Motor



**HCL GAS, METAL RECYCLING PLANT, TAIWAN**