4-Pole Air Cooled Generators

BRUSH is a premier OEM of generators with more than 100 years of industry leading design innovation and technology development.

Introduction
BRUSH Generators are built upon years of knowledge and experience.

The 4-Pole air cooled generator range is designed to be driven by gas or steam turbines with outputs from 3 to 65 MVA.

With over 750 active installations, the time-proven DAX range built in European ISO accredited sites are specified by leading industrialists, EPCs and facility operators.

Key Features
- High efficiency up to 98.6%
- Quick installation times Rotor is typically installed in unit during transportation
- Modular generator architecture Reduces lead time, and proven designs for customized projects
- Flexible heat exchanger options Open air vent CACA / TEAAC CACW / TEWAC
- Service 24™ Provides one number to call for worldwide support. Gives clear understanding of who to call in case of need. Reduced turnaround time on maintenance issues

Technical Specifications
- Voltage Up to 15 kV
- Excitation Brushless or Static
- Insulation Class F
- Frequency 50 or 60 Hz
- Output 3 to 65 MVA
- Drive Single or Double End Drive
- Driver Aeroderivative Gas turbine / Heavy frame Gas Turbine / Steam turbine
- Design Standards IEC & IEEE Compliant
Synchronous Condensers

Combined Cooled Generators

2-Pole Air Cooled Generators

4-Pole Air Cooled Generators

Mobile & Trailer Mounted Generators

Synchronous Condensers

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