

GenSet Package 4000 KW Item PK-9109

Gen-Set Package (Includes Murray Turbine, Ideal Generator, Lube system, and control panel). Output is 5000 KVA at 12.4 KV 60 Hz 3 phase. - Guaranteed at 4,012 KW. Steam turbine and generator skidded together, LO skid separate. Length of unit approx 26'-7" x Width of unit approx 10'-1". System integrated by Murray Turbine. Used as CoGen.

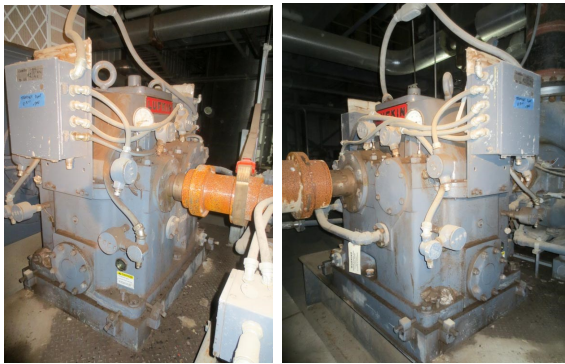


Components shown here

Generator 5000 KVA

Ideal Generator. Horizontal Synchronous, Brushless. 12.47 KV 60 Hz 1800 RPM, 3 Phase, 5000 KVA. Part of GenSet package. Used as COGen generator

Item PG-9109



GenSet Gear Reducer

Lufkin Gear Reducer Model N1602C. Single reduction, double helical. Input shaft speed: 7500 rpm, output shaft speed: 1800 rpm. Part of the steam turbine generator system PK-7109

Item PR-9109

GenSet Steam Turbine

Steam Turbine Generator - by Tuthill - Murray Turbine. Inlet pressure 650 psig, inlet temp 750F, Exhaust pressure 150 psig. Inlet flow: 130,000 lb/hr max, Turbine Speed 7500 rpm max, Generator speed 1800 rpm max, 3 stage. Includes (2) Radiators.

Item PT-9109



GenSet Lube Oil System

Lube Oil pump and system for turbine. Lube power Inc S/N LP-1757 Rated 70gpm @ 3550 @ 120psid, 12.5 BHP@195psid@325SSU Rotation CW Shaft 1.25 in with .25 SQ Key. Used as COGen generator

Item PL-9109

Terms: All equipment is sold As Is Where Is, Subject to prior sale and availability. All quotes are in US Dollars unless specifically noted otherwise. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Contract for Purchase. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset.