



The Future in Steam Power Generation

PRACTICAL STEAM ENGINE

RECIPROCATING TECHNOLOGY

Exciting new technology to deliver affordable, and efficient, sub-megawatt steam power generation:
The Practical Steam Engine.

Used in applications with insufficient pressure or flow for efficient, economic steam turbine operation. Also can be used as a mechanical drive for pumps, compressors, fans and other mechanical equipment.

APPLICATIONS



Backpressure	Condensing
<i>Power production that requires steam pressure reduction.</i>	<i>Power production in condensing steam applications.</i>
<ul style="list-style-type: none"> •PRV Bypass •Cogeneration •Steam System Optimization 	<ul style="list-style-type: none"> •Waste Steam/Heat Recovery •Biomass/Biogas •Hydronic Heating

OPERATIONAL RANGES

Up to 10,000 lbs/hr (per engine)
Up to 300 kW (per engine)
Up to 300 PSI inlet pressure

PERFORMANCE

Excellent turndown performance
Maintains efficiency throughout turndown

DESIGN FEATURES

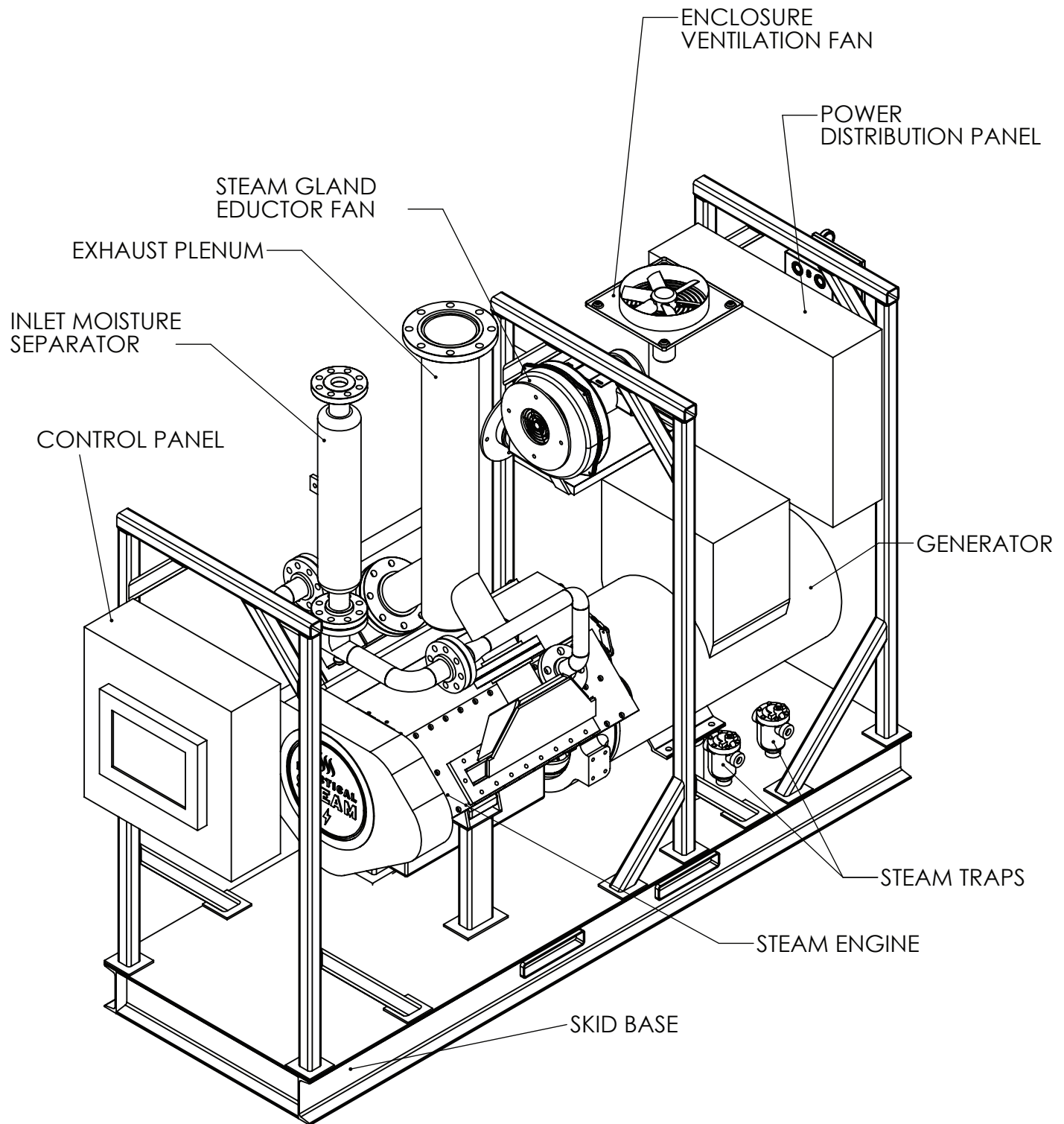
Self-Contained Skid Mounted
Optional Integral Condenser
Integral Automated Controls

Minimal Integration Engineering Required
Small Footprint
Low/Simple Maintenance

CONTACT US

Contact Practical Steam to review your applications today.

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