

JASC is a provider of highly engineered solutions for today's most advanced and challenging applications in the gas turbine, aerospace and space industries.









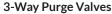


MAXIMUM RELIABILITY FOR DUAL FUEL TURBINES

Standard Hardware

First generation valves which require refurbishment on an as-needed basis.







Liquid Fuel Check Valves



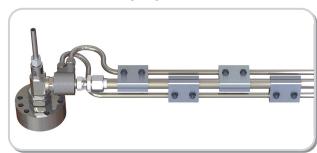
Thermal Relief Valves

Heatsink Clamps

Minimize the potential of harmful coke formation. JASC Heatsink Clamps move heat away from idle liquid fuel lines by utilizing the adjacent coolant lines while the turbine is running on gaseous fuel.



Heatsink Clamps shown with WC3WPV



Heatsink Clamps shown with WCLFCV

Enhanced Performance Hardware

Second generation designs offer significantly improved fuel system performance due to the reduction of diesel carbonization on valve internal components. Refurbishment of these components is recommended at intervals of approximately 24,000 hours.



Water Cooled 3-Way Purge Valves



Water Cooled Liquid Fuel Check Valves



Purge Air Check Valves



Water Injection Check Valves

Fittings & Sealing

Integral metal seals in JASC Tee's, SAE fittings and flanges are engineered for continuous service in both high ambient temperature and high pressure environments. The unique ability to connect and disassemble multiple times provides years of service.



Swivel Tees



Crush Seal Gaskets



SAE Fittings

Refurbishment Services

JASC provides refurbishment services for its power generation products. The valves are completely reconditioned to like-new, offering considerable savings over the cost of a new valve, and more importantly, a lower overall total cost of ownership for the life of the product. Failure analysis report provided upon request.



Refurbish existing valves to like-new condition

F-Class Water Injection

All-metal construction. No elastomeric or plastic internal parts. Bolt-in replacement for existing systems. Dash 12 and 16 SAE ports. Optional Crush Seal Gaskets eliminate port o-rings.



Water Injection Check Valve

Protection & Monitoring

Remotely assess the health of your flame detector and check valve cooling water circuits. Provides leak detection, temperature monitoring and water shutoff.



Smart Fluid Monitor

For detailed information about all JASC products go to:

www.jasc-controls.com