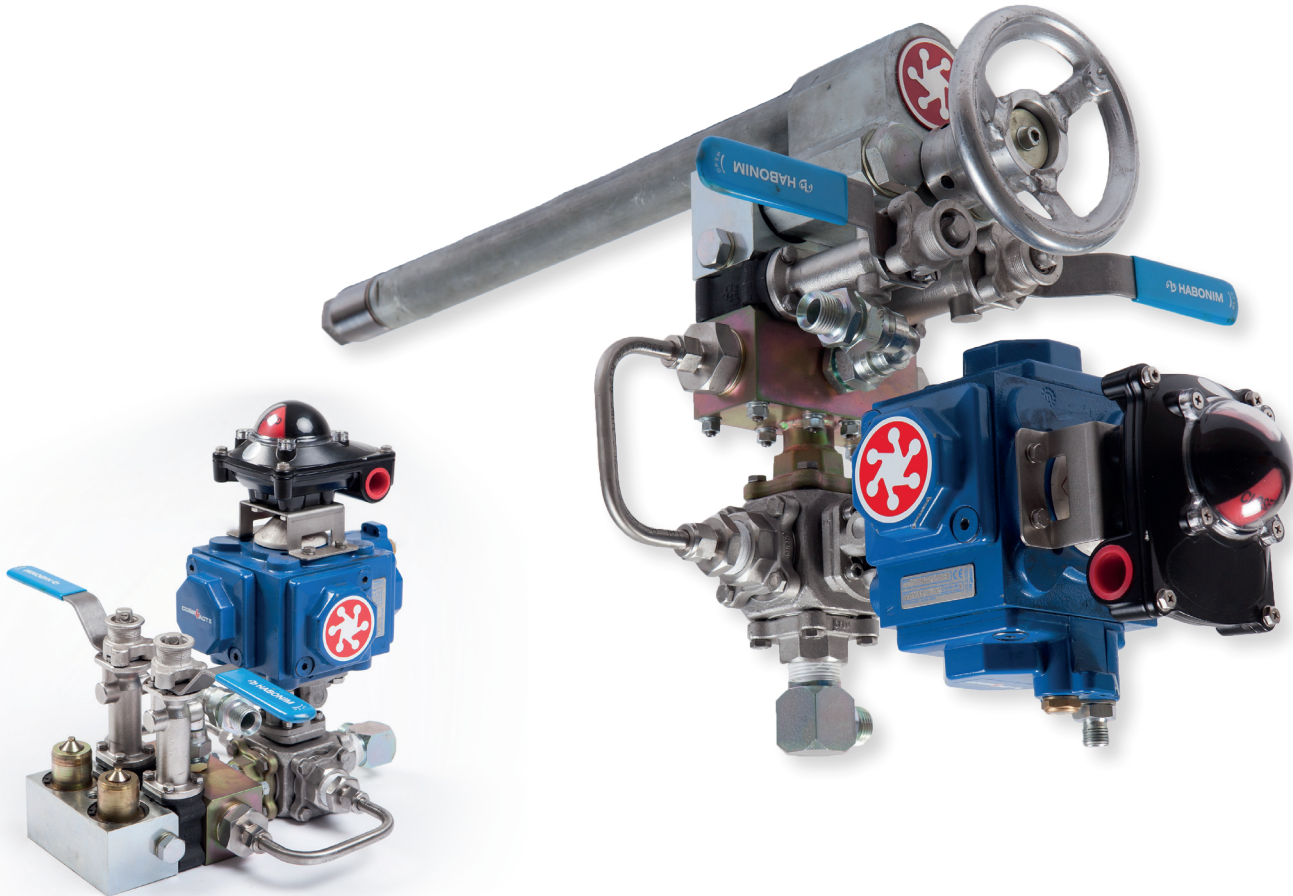


Hydrapower Tip-shut-off Oil Burner Assembly



Part No: TSO MkV

Credfeld Mk V Tip-Shut-Off Burner Valve Assembly with 4-way diverter valve, fail safe actuator, limit switch box with visual indication of valve position, interlocked manual isolation valves & safety shut off poppet valves.

This is the Credfeld Hydrapower Tip-Shut-Off, Burner valve block assembly that has been developed to replace the old shuttle type valve as a direct replacement & be compatible with existing oil burner guns where applicable.

The valve has been developed to minimise wear and tear due to fuel variations that are now commonplace. Some of the fuels in use now are corrosive or erosive and this design

eliminates any parts that have fine tolerances or high fluid velocities that promote undue internal damage that is

subsequently costly to repair as well as being detrimental to burner operation, performance and heat release rates.

The main diverter valve is constructed in stainless steel throughout and all valves have high temperature and pressure seats.

The oil gun coupling block is provided with a ¼" BSP pressure tapping in the supply and return ports that can be utilised for performance monitoring or trouble-shooting activities.