



RANSOHOFF



CUSTOM FLUSHING CABINET

CASE STUDY

DIESEL FUEL LINES

THE CHALLENGE:

Contamination:	Steel and fiber particles
Cleaning Expectations:	Maximum of 2 particles between 200-300 Microns -I.D. only
Drying Expectations:	100% Dry
Part Acceptance Method:	Standard millipore procedure
Production:	120 parts per hour
Loading / Unloading:	Manual
Preceding / Succeeding Ops:	Crimping/Shipping
Footprint Constraints:	As small as possible

THE SOLUTION:

Equipment:	Custom fixturized flushing cabinet
Sequence:	Wash & dry
Cleaning Mechansims:	Heated blow-off
Drying Mechansim:	High volume flush- lines flushed in both directions
Features:	Custom part holding fixtures, bag & cartridge solution filtration, bi-directional flow
Actual Footprint:	6' Long x 5' Wide

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