

01325300128



Linden Group

UNIFLEX RG 1 CONTROLLED CLEANING

*THE FOLLOWING TESTS WERE CARRIED OUT TO
ESTABLISH THE EFFECTIVENESS OF THE RG 1*

A 3/8 BORE HOSE ASSEMBLY 800mm LONG WAS USED AS THE TEST PIECE

THE RG 1 WAS FITTED WITH A 50 MICRON SUCTION FILTER
AND A 3 MICRON PRESSURE FILTER

THE CLEANING FLUID WAS HAKAPUR 312 NEUTRAL CLEANER WITH
CORROSION PROTECTION

TEST 1

The cleaning fluid was circulated through the RG 1 and a sample was taken and passed through a particle counter resulting in a cleanliness standard of ISO 4406/BS5540/4 CODE 13/10. NAS 1638 CLASS 4 and SAE 749 CLASS 1.

TEST 2

The hose assembly was then flushed on the RG 1 using the same fluid as TEST 1 for 30 seconds and then blown out for 10 seconds, the hose assembly was then plugged at one end, a measured amount of Ethanol was introduced into the hose bore and the hose assembly plugged at the second end and then the hose assembly was agitated. The Ethanol was then decanted from the hose assembly and passed through a particle counter resulting in a cleanliness standard of ISO 4406/BS 5540/4 CODE 15/15. NAS 1638 CLASS 6 and SAE 749 CLASS 3.

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