



100mm PNEUMATICALLY OPERATED STEAM JACKET FLUSH VALVE

60 degree bend, Gasket Sealing Disc & Flanged outlet

316 STAINLESS STEEL

DATA SHEET and MATERIAL CERTIFICATE

for

PRODUCT CODE: AMF-FV-100-60-GS-FL-PN-SJ-316

SN: #####

| PART | MATERIAL |
|---------------------------|---------------------------------------|
| MAIN BODY | G316 STAINLESS STEEL |
| ALL WORKING PARTS | G316 STAINLESS STEEL & MILD STEEL NUT |
| LOCK NUTS, BOLTS, WASHERS | STAINLESS STEEL |
| GASKET | PTFE |
| PACKING | BRAIDED TEFLON |
| BUSHES | PTFE |

* - If applicable, copies of supplier material certificates available on request

PRODUCTION TEST REQUIREMENTS

Acceptance criteria: Tests 1 & 2: EN12266-1:2012 Table A.5.

"A" No visually detectable leaks for the duration of the test

| TEST # | TEST TYPE | TEST FLUID | TEST DURATION Table A.4. | TEST CRITERIA Table A.5 | RESULT |
|--------|-----------------|------------|-----------------------------|----------------------------|--------|
| 1 | Seat Tightness | Water | 5 minutes | No visible leaks | PASS |
| 2 | Shell Tightness | Water | 5 minutes | No visible leaks | PASS |

TESTING PRESSURE

| TYPE TEST | TEST PRESSURE |
|-----------------|---------------|
| Seat Tightness | 20kPa |
| Shell Tightness | 200kPa |

