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31 / 1 0879

Your Order Number: NOE00360-1

Our Order Number: B186338

Supplied to:
Legios Europe AG
Kappelergrasse 15
8001 ZURICH
SWITZERLAND

Part number: 013/144008SL
80mm NB Mk3 Flanged Maxi
Highflow Relief Valve with
slotted Inlet to suit 3"ASA
150, DN65 PN10 & DN80 PN6.
Set at 44 PSI.
fitted with fortyt main
internal seals, all contact
parts in 316l st/st.
Design temperature range:
-55C (-67F) to 200C (392F).

Quantity: 25

Serial Numbers: 1424654 - 1424656, 1424658 - 1424662, 1448319 - 1448323,
1452083, 1452085, 1452094 - 1452096, 1452104, 1452108, ✓
1452110, 1452111, 1452113 - 1452115.

RELIEF VALVE TEST CERTIFICATE

TEST PROCEDURES - Carried out using clean air in conjunction with approved leak detection fluid.

Set pressure: 3.03 bar (44.0 psig)

Minimum pressure held without leakage: 2.58 bar (37.4 psig)

Minimum re-seating pressure: 2.73 bar (39.6 psig)

Full flow at 120%: 4.247 nm3/s (570685 scfh)

Derated full flow at 120%: 3.822 nm3/s (513617 scfh) (90% of full flow)

Pressure at which full flow at 120% achieved: 3.64 bar (52.8 psig)

Pressure CSA (Cross Sectional Area): 5352.10mm2

We hereby certify that the valve/s supplied conform with the drawings/ specifications, and that testing has been carried out by FORT VALE to ensure the performance criteria stated herein have been met.
IMPORTANT - to ensure valves continue to meet performance criteria it is necessary they should be regularly inspected for damage, sealing and general cleanliness.

Certificate traceability number: 0879

Date: 2019 01 28



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