

Attestation of TA-LUFT VDI2440



Industrie Service

Attestation No.:278935

Ref. report No. :278934

Manufacturer : Suzhou FLEU Valve Co., Ltd.

Postal address of manufacturer : No.767, Huagang Road, Wujiang Economic Development Area,

PC:215200, Suzhou City, Jiangsu Province, P.R. China

Tested Product Description:

Item	DN80 PN40 Gate Valve
Valve size (DN)	DN80 (NPS3)
Pressure rating	PN40(Class300)
Stem size	Φ24 mm
Body/bonnet material	1.0619
Seal material	Graphite
Valve assembly drawing no.	135.032-11-80-00

Test Condition:

Testing principles are according to Technical Instructions on Air Quality Control-TA Luft (July 2002) and VDI guideline 2440 (November 2000) and the key test conditions have been specified according to the following information:

Test Fluid	Helium		
Test Temperature(°C)	-29 °C	Room Temperature	300 °C
Test Pressure(bar):	40	40	27.8
No. of Switching Cycles	1500		
Specific Leakage Rate λ mbar•l/(s•m)	λ≤10 ⁻⁴		

Hereby, It is certified that the tested valve of the above mentioned company have been tested and the test results are accepted according to above mentioned specification. Details could be taken from the associated report with the No.:278934

Shanghai, November 25, 2021
(Place, date)

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