

LEAK TEST COL D MASS 2258 ($05-12-05$) ✓ 17

$$P = 7.0 \times 10^{-5}$$

8

CALIBRATION SYSTEM

$$\begin{cases} 3.48 \times 10^{-9} \\ 3.50 \times 10^{-9} \end{cases}$$

Vessel

$$\begin{cases} 3.90 \times 10^{-10} \\ 4.50 \times 10^{-10} \end{cases}$$

H_2 Line

VACUUM
 H_2 Line

$$1.00 \times 10^{-4}$$

$$\begin{cases} 2.65 \times 10^{-8} \\ 3.11 \times 10^{-8} \end{cases}$$

2

$$3.60 \times 10^{-9}$$

P.GTR

Pressure "H₂ Line"

100

90

80

70

60

50

40

30

20

10

0

21

20

$$1.0 \times 10^{-6}$$

$$1.0 \times 10^{-7}$$

$$1.0 \times 10^{-8}$$

$$1.0 \times 10^{-9}$$

LOG.
SCALE

10

Made in Germany

23

4

3

2

1

24

23

 $1.05 \cdot 10^{-6}$

7

 $3.40 \cdot 10^{-9}$

5 bar

 $2.91 \cdot 10^{-10}$

PATH

pressure "xmas"

uncorr.
Xmas. $2.90 \cdot 10^{-10}$ $3.41 \cdot 10^{-9}$ 100
90
80
70
60
50
40
30
20
10
5

0

12

11

10

LOG.
SCALE $1.0 \cdot 10^{-10}$ $1.0 \cdot 10^{-9}$ $1.0 \cdot 10^{-8}$ $1.0 \cdot 10^{-7}$