

Test Date 20th August 2018
 Atmosphere[hPa] 1011.3

1st batch		Pressure in Tube		Repressing
No.	Serial No	+4hPa	+40hPa	
1	A174830	1015.3	1052.9	
2	A174832			
3	A174833			
4	A174834			
5	A174835			
6	A174836			
7	A174839			
8	A174540			
9	A174541	×	×	Gas leak stopped
10	A174542	×	×	Gas leak stopped
11	A174543			
12	A174544			
13	A174545		×	Gas leak stopped
14	A174547			
15	A174548			
16	A174813			
17	A174814			
18	A174815			
19	A174816			
20	A174818			
21	A174820			
22	A174822			
23	A174825			
24	A174827			
25	A174828			
26	A174794			
27	A174795			
28	A174796			
29	A174797			
30	A174799			

Table1

2nd Batch		Pressure in Tube		Repressing
No.	Serial No	+4hPa	+40hPa	
31	A174779	1015.1	1053.9	
32	A174780			
33	A174782			
34	A174783			
35	A174784			
36	A174786			
37	A174788			
38	A174789			
39	A174790			
40	A174792			
41	A174800			
42	A174805			
43	A174806			
44	A174808			
45	A174810			
46	A174700			
47	A174702			
48	A174703			
49	A174705			
50	A174707			
51	A174708			
52	A174711			
53	A174712			
54	A174714			
55	A174716			
56	A174717			
57	A174718			
58	A174729			
59	A174730			
60	A174731			

Table2

3rd Batch		Pressure in Tube		Repressing
No.	Serial No	+4hPa	+40hPa	
61	A174734	1015.4	1052.5	
62	A174735			
63	A174737			
64	A174738			
65	A174739			
66	A174740			
67	A174741			
68	A174742			
69	A174743			
70	A174746			
71	A174747			
72	A174748			
73	A174750			
74	A174752			
75	A174753			
76	A174754			
77	A174756			
78	A174757			
79	A174761			
80	A174762	×	×	Gas leak stopped
81	A174764			
82	A174765	×	×	Gas leak stopped
83	A174766			
84	A174768			
85	A174769			
86	A174770			
87	A174773			
88	A174776			
89	A174777			
90	A174778			

Table3

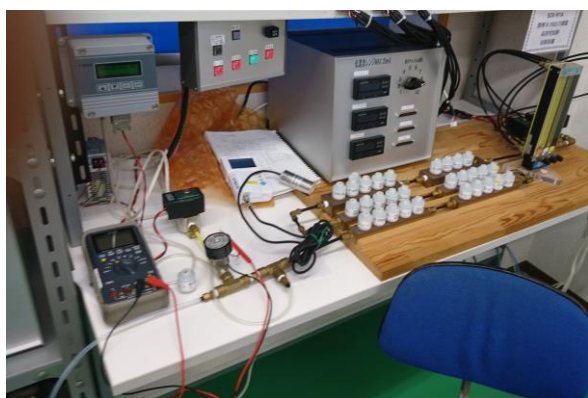


Image1 Gas leakage test system



Image2 Press tool

Test procedure

- 1 Attach 30 sensors to sensor holder
- 2 Flow 100% oxygen gas through the flow path at a flow rate of 0.5 l / min
- 3 Adjusting the pressure so that it becomes 4 hPa larger than the atmospheric pressure
- 4 Checking gas a leakage of sensors Using Oxygen meter.
- 5 Adjusting the pressure so that it becomes 40 hPa larger than the atmospheric pressure
- 6 Checking gas a leakage of sensors Using Oxygen meter.
- 7 Repressing sensor to fix the gas leakage →Gas leak stopped