



Correlated Flow Table

Tube Size 610A

Float Type Glass

Serial No.

Date 08/11/1993

Fluid Name Hydrogen

Density (grams/ml) 0.00008

Viscosity (cp) 0.00897

TYPICAL

Measured & flowing at 1.00 atm and 70 °F

SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN
1	0.566	26	20.3	51	81.7	76	167
2	0.766	27	21.9	52	84.8	77	171
3	1.00	28	23.5	53	87.9	78	175
4	1.28	29	25.3	54	91.0	79	179
5	1.59	30	27.0	55	94.1	80	183
6	1.95	31	28.9	56	97.3	81	187
7	2.36	32	30.8	57	100	82	191
8	2.81	33	32.8	58	104	83	195
9	3.30	34	34.9	59	107	84	199
10	3.85	35	37.1	60	110	85	203
11	4.45	36	39.3	61	113	86	208
12	5.09	37	41.6	62	117	87	212
13	5.80	38	44.0	63	120	88	216
14	6.55	39	46.5	64	124	89	220
15	7.37	40	49.0	65	127	90	225
16	8.23	41	51.6	66	130	91	229
17	9.16	42	54.3	67	134	92	234
18	10.2	43	57.1	68	137	93	238
19	11.2	44	60.0	69	141	94	242
20	12.3	45	62.9	70	145	95	247
21	13.5	46	66.0	71	148	96	251
22	14.7	47	69.1	72	152	97	256
23	16.0	48	72.3	73	156	98	260
24	17.4	49	75.6	74	159	99	265
25	18.8	50	78.7	75	163	100	269