

Correlated Flow Table

Fluid Argon

Density 0.00391 grams/ml

Viscosity 0.0220187 cp

Tube Size 610A

Float Type glass

Serial No.

TYPICAL

Date 01/28/1994

Measured & flowing at 20.00 PSIG and 70 °F
Volume corrected to 1.0 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	0.543	26	19.8	51	62.9	76	116
2	0.735	27	21.3	52	64.9	77	119
3	0.962	28	22.7	53	67.0	78	121
4	1.23	29	24.2	54	69.1	79	123
5	1.53	30	25.6	55	71.2	80	126
6	1.87	31	27.1	56	73.3	81	128
7	2.26	32	28.6	57	75.4	82	131
8	2.69	33	30.2	58	77.5	83	133
9	3.17	34	31.7	59	79.6	84	135
10	3.69	35	33.3	60	81.7	85	138
11	4.27	36	34.9	61	83.8	86	140
12	4.89	37	36.5	62	86.0	87	143
13	5.56	38	38.2	63	88.1	88	145
14	6.29	39	39.9	64	90.3	89	147
15	7.07	40	41.6	65	92.4	90	150
16	7.90	41	43.4	66	94.6	91	152
17	8.79	42	45.2	67	96.7	92	154
18	9.74	43	47.0	68	98.9	93	157
19	10.7	44	48.9	69	101	94	159
20	11.8	45	50.8	70	103	95	161
21	13.0	46	52.8	71	105	96	164
22	14.3	47	54.8	72	108	97	166
23	15.7	48	56.8	73	110	98	168
24	17.0	49	58.8	74	112	99	171
25	18.4	50	60.8	75	114	100	173