

Correlated Flow Table

Fluid Argon

Tube Size 610A

Density 0.00729 grams/ml

Float Type Glass

Viscosity 0.0220187 cp

Serial No.

TYPICAL

Measured & flowing at 50.00 PSIG and 70 °F

Date 01/28/1994

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	1.01	26	35.9	51	103	76	185
2	1.37	27	38.2	52	106	77	189
3	1.79	28	40.5	53	109	78	192
4	2.28	29	42.8	54	112	79	196
5	2.85	30	45.2	55	115	80	199
6	3.49	31	47.7	56	118	81	203
7	4.21	32	50.1	57	121	82	206
8	5.01	33	52.7	58	124	83	210
9	5.90	34	55.3	59	127	84	214
10	6.88	35	57.9	60	130	85	217
11	7.94	36	60.6	61	134	86	221
12	9.10	37	63.4	62	137	87	224
13	10.4	38	66.1	63	140	88	228
14	11.7	39	68.9	64	144	89	231
15	13.2	40	71.7	65	147	90	235
16	14.9	41	74.5	66	150	91	238
17	16.8	42	77.3	67	154	92	242
18	18.8	43	80.1	68	157	93	245
19	20.8	44	83.0	69	161	94	249
20	22.9	45	85.8	70	164	95	252
21	25.0	46	88.7	71	168	96	256
22	27.1	47	91.6	72	171	97	259
23	29.3	48	94.5	73	175	98	263
24	31.4	49	97.4	74	178	99	266
25	33.7	50	100	75	182	100	269