



Correlated Flow Table

Fluid Name carbon Dioxide

Tube Size 610A (E910)

Density (grams/ml) 0.00183

Float Type Glass

Viscosity (cp) 0.01465

Serial No.

TYPICAL

Date 08/11/1993

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	0.346	26	12.6	51	39.7	76	73.1
2	0.468	27	13.5	52	41.0	77	74.6
3	0.613	28	14.4	53	42.3	78	76.1
4	0.781	29	15.3	54	43.6	79	77.6
5	0.975	30	16.3	55	44.9	80	79.1
6	1.19	31	17.2	56	46.2	81	80.6
7	1.44	32	18.2	57	47.5	82	82.1
8	1.72	33	19.1	58	48.8	83	83.6
9	2.02	34	20.1	59	50.1	84	85.1
10	2.35	35	21.1	60	51.4	85	86.6
11	2.72	36	22.1	61	52.8	86	88.1
12	3.12	37	23.1	62	54.1	87	89.5
13	3.54	38	24.2	63	55.4	88	91.0
14	4.01	39	25.3	64	56.8	89	92.5
15	4.50	40	26.4	65	58.1	90	94.0
16	5.04	41	27.5	66	59.4	91	95.5
17	5.60	42	28.6	67	60.8	92	96.9
18	6.21	43	29.8	68	62.1	93	98.4
19	6.85	44	31.0	69	63.5	94	99.8
20	7.53	45	32.2	70	64.8	95	101
21	8.34	46	33.4	71	66.2	96	103
22	9.17	47	34.7	72	67.6	97	104
23	10.0	48	35.9	73	68.9	98	106
24	10.9	49	37.2	74	70.3	99	107
25	11.8	50	38.4	75	71.7	100	108