

Correlated Flow Table

Tube Size 610A (E910)

Float Type glass

Serial No.

TYPICAL

Date 08/19/1993

Fluid Name water

Density (grams/ml) 0.99980

Viscosity (cp) 1.00200

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	0.0022	26	0.0747	51	0.316	76	0.743
2	0.0030	27	0.0805	52	0.330	77	0.763
3	0.0039	28	0.0866	53	0.345	78	0.782
4	0.0049	29	0.0930	54	0.361	79	0.802
5	0.0061	30	0.0997	55	0.376	80	0.823
6	0.0074	31	0.107	56	0.392	81	0.843
7	0.0089	32	0.114	57	0.409	82	0.864
8	0.0105	33	0.121	58	0.426	83	0.885
9	0.0123	34	0.129	59	0.443	84	0.906
10	0.0143	35	0.138	60	0.461	85	0.928
11	0.0165	36	0.146	61	0.479	86	0.949
12	0.0189	37	0.155	62	0.495	87	0.971
13	0.0214	38	0.164	63	0.511	88	0.994
14	0.0242	39	0.174	64	0.528	89	1.02
15	0.0272	40	0.183	65	0.545	90	1.04
16	0.0303	41	0.194	66	0.562	91	1.06
17	0.0337	42	0.204	67	0.579	92	1.09
18	0.0373	43	0.215	68	0.596	93	1.11
19	0.0411	44	0.226	69	0.614	94	1.13
20	0.0452	45	0.238	70	0.632	95	1.16
21	0.0495	46	0.250	71	0.650	96	1.18
22	0.0540	47	0.263	72	0.668	97	1.21
23	0.0588	48	0.275	73	0.686	98	1.23
24	0.0638	49	0.289	74	0.705	99	1.26
25	0.0691	50	0.302	75	0.724	100	1.28