



## precision <sup>FLOW RATE TUBING</sup>™ Tubing Set Combinations

**Directions:** You can connect any two rate controlled tubing sets to create a different flow rate. This is useful when you have limited inventory, or need to reach an intermediate F-number between two available sets. Connecting a set from the left hand column with one from the top column gives you many more options.

Tubing Sets	F0.5	F1	F2	F3	F3.8	F5	F8	F10	F15	F30	F45	F60	F120	F180	F275	F420	F600	F900	F1200	F2400	
F0.5	0.25	0.33	0.40	0.43	0.44	0.45	0.47	0.48	0.48	0.49	0.49	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
F1	0.33	0.50	0.67	0.75	0.79	0.83	0.89	0.91	0.94	0.97	0.98	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00
F2	0.40	0.67	1.00	1.20	1.31	1.43	1.60	1.67	1.76	1.88	1.91	1.95	1.97	1.98	1.99	1.99	1.99	2.00	2.00	2.00	2.00
F3	0.43	0.75	1.20	1.50	1.68	1.88	2.18	2.31	2.50	2.73	2.81	2.88	2.93	2.95	2.97	2.98	2.99	2.99	2.99	2.99	3.00
F3.8	0.44	0.79	1.31	1.68	1.90	2.16	2.58	2.75	3.03	3.37	3.50	3.61	3.69	3.72	3.75	3.77	3.78	3.78	3.79	3.79	3.79
F5	0.45	0.83	1.43	1.88	2.16	2.50	3.08	3.33	3.75	4.29	4.50	4.67	4.82	4.86	4.91	4.94	4.96	4.97	4.98	4.98	4.99
F8	0.47	0.89	1.60	2.18	2.58	3.08	4.00	4.44	5.22	6.32	6.79	7.19	7.54	7.66	7.77	7.85	7.89	7.93	7.95	7.95	7.97
F10	0.48	0.91	1.67	2.31	2.75	3.33	4.44	5.00	6.00	7.50	8.18	8.77	9.29	9.47	9.65	9.77	9.84	9.89	9.92	9.92	9.96
F15	0.48	0.94	1.76	2.50	3.03	3.75	5.22	6.00	7.50	10.00	11.25	12.38	13.46	13.85	14.22	14.48	14.63	14.75	14.81	14.81	14.91
F30	0.49	0.97	1.88	2.73	3.37	4.29	6.32	7.50	10.00	15.00	18.00	21.09	24.41	25.71	27.05	28.00	28.57	29.03	29.27	29.27	29.63
F45	0.49	0.98	1.91	2.81	3.50	4.50	6.79	8.18	11.25	18.00	22.50	27.54	33.49	36.00	38.67	40.65	41.86	42.86	43.37	43.37	44.17
F60	0.50	0.99	1.95	2.88	3.61	4.67	7.19	8.77	12.38	21.09	27.54	35.50	46.04	50.92	56.43	60.73	63.49	65.81	67.03	67.03	68.96
F120	0.50	0.99	1.97	2.93	3.69	4.82	7.54	9.29	13.46	24.41	33.49	46.04	65.50	75.82	88.73	99.85	107.52	114.35	118.11	118.11	124.22
F180	0.50	0.99	1.98	2.95	3.72	4.86	7.66	9.47	13.85	25.71	36.00	50.92	75.82	90.00	108.79	126.00	138.46	150.00	156.52	156.52	167.44
F275	0.50	1.00	1.99	2.97	3.75	4.91	7.77	9.65	14.22	27.05	38.67	56.43	88.73	108.79	137.50	166.19	188.57	210.64	223.73	223.73	246.73
F420	0.50	1.00	1.99	2.98	3.77	4.94	7.85	9.77	14.48	28.00	40.65	60.73	99.85	126.00	166.19	210.00	247.06	286.36	311.11	311.11	357.45
F600	0.50	1.00	1.99	2.99	3.78	4.96	7.89	9.84	14.63	28.57	41.86	63.49	107.52	138.46	188.57	247.06	300.00	360.00	400.00	400.00	480.00
F900	0.50	1.00	2.00	2.99	3.78	4.97	7.93	9.89	14.75	29.03	42.86	65.81	114.35	150.00	210.64	286.36	360.00	450.00	514.29	514.29	654.55
F1200	0.50	1.00	2.00	2.99	3.79	4.98	7.95	9.92	14.81	29.27	43.37	67.03	118.11	156.52	223.73	311.11	400.00	514.29	600.00	600.00	800.00
F2400	0.50	1.00	2.00	3.00	3.79	4.99	7.97	9.96	14.91	29.63	44.17	68.96	124.22	167.44	246.73	357.45	480.00	654.55	800.00	800.00	1200.00

**Note:** Fluid viscosity is a critical factor when determining flow rates with the FREEDOM60<sup>®</sup> Syringe Infusion System. Please call RMS Medical Products if you have any questions: 1-800-624-9600.

