INFLUX SELECTION TABLES

Precision. Design. Innovation.

Standard Glass Tubes for Gases @20°C 1 Atm Abs

	Air	Argon (Ar)	Butane (C_4H_{10})	Carbon Dioxide (CO_2)	Carbon Monoxide (CO)	Cracked Ammonia (N:3H)	Helium (He)	Hydrogen (H_2)	Methane (CH_4)	Nitrogen (N_2)	Oxygen (O_2)	Propane (C_3H_8)	Scale Code	Float Material	Tube Size
cm^3/min	5-100	5-80	20-130	10-100	10-100	10-120	5-100	20-250	10-150	5-100	5-90	10-140	02	Titanium	5
	20-250	20-200	50-290	20-250	20-260	30-360	20-280	40-600	40-360	20-250	20-220	4-300	03	Titanium	
	60-600	60-560	100-700	60-600	50-700	-	50-800	-	0.1-0.9	60-600	40-600	100-700	38	Dural	
	50-750	40-660	100-800	50-750	50-800	-	0.05-1.1	0.1-2	0.1-1.1	50-800	50-700	100-850	04	Dural	
L/min	0.1-1.2	0.1-1	0.2-1.2	0.1-1.1	0.1-1.2	0.1-1.8	0.1-1.8	0.2-3.4	0.1-1.7	0.1-1.2	0.1-1.1	0.1-1.2	05	St. Steel	
	0.2-2	0.2-1.7	0.4-2	0.2-1.8	0.2-2	0.3-3	0.2-3	0.4-5.6	0.3-2.8	0.2-2	0.2-1.8	0.3-2.2	36	Dural	9
	0.3-3.4	0.2-2.9	0.5-3	0.3-3	0.3-3.5	0.4-5.8	0.3-5.8	0.5-10	0.4-4.8	0.3-3.5	0.3-3.2	0.5-3.4	06	PEEK	
	0.6-5	0.4-4	0.8-4	0.6-4.4	0.6-5	1-8	0.5-9	1-15	1-7	0.6-5	0.4-4.4	0.8-4.8	07	Dural	
	1-10	1-8	1.5-8	1-8.5	1-10	2-18	2-20	3-34	2-14	1-10	1-9.5	1.5-9	45	St. Steel	
	1-13	1-11	1-10	1-11	1-12	2-22	1-28	2-46	1-18	1-13	1-12	1-11	08	Dural	
	2-26	2-22	2-19	2-20	2-26	4-48	2-60	5-95	3-36	2-27	2-25	2-22	09	St. Steel	
	4-50	4-44	4-36	4-40	6-54	10-90	5-120	10-180	5-70	4-50	4-50	4-40	10	Dural	15
	10-100	10-90	10-70	10-80	10-100	20-180	20-270	40-400	15-135	10-100	10-100	10-85	11	St. Steel	
	AI	AR	BU	CD	CM	CA	HE	HY	ME	NI	OX	PR			

For use with Uniflux (1/4") , LPL (RH) or Fluxline (1/2") Flowmeters. For compact and long tubes please refer to alternative scales table.