INFLUX SELECTION TABLES

Standard Glass Tubes: for Uniflux (¼"), LPL (RH) or Fluxline (½") Flowmeters

	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)
cm³/min	5-100	5-80	20-130	5-100	10-100	10-120	5-100	20-250	10-150
	20-250	20-200	50-290	20-250	20-260	30-360	20-280	40-600	40-360
	60-600	60-560	100-700	60-600	50-700	-	50-800	-	0.1-0.9
	50-750	40-660	100-800	50-750	50-800	-	0.05-1.1	0.1-2	0.1-1.1
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	0.15-1.7
	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
	0.3-3.4	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
	0.6-5	0.4-4	0.8-4	0.6-4.4	0.6-5	1-8	0.5-9	1-15	1-7
	1-10	1-8	1.8-8	1-8.5	1-10	2-18	2-30	3-34	2-14
	1-13	1-11	1-10	1-11	1-13	2-22	1-28	2-46	1-18
	2-26	2-22	2-19	2-20	2-26	4-48	2-60	5-95	3-36
	4-50	4-44	4-36	4-40	6-54	10-90	5-120	10-180	5-70
	10-100	10-90	10-70	10-80	10-100	20-180	20-270	40-400	15-135
	AI	AR	BU	CD	CM	CA	HE	HY	ME

	Nitrogen (N_2)	Oxygen (O_2)	Propane (C_3H_8)	Scale Code	Float Material
	5-100	5-90	10-140	02	Dural
	20-250	20-220	40-300	03	Dural
	60-600	40-600	100-700	38	Dural
	50-800	50-700	100-850	04	Dural
	0.1-1.2	0.1-1.1	0.2-1.3	05	St. Steel
	0.2-2	0.2-1.8	0.3-2.2	36	Dural
	0.3-3.5	0.3-3.2	0.5-3.4	06	PEEK
	0.6-5	0.4-4.4	0.8-4.8	07	Dural
	1-10	1-9.5	1.5-9	45	St. Steel
	1-13	1-12	1-11	08	Dural
	2-27	2-25	2-22	09	St. Steel
	4-50	4-50	4-40	10	Dural
	10-100	10-100	10-85	11	St. Steel
	NI	OX	PR		

Tube Size
5
9
15

Floats are St.Steel	Water (H_2O)	Scale Code
cm³/min	-	-
	-	-
	2-25	49
	4-60	01
	-	-
	-	-
	30-280	02
	40-480	03
	50-750	04
	-	-
L/min	0.1-1.2	05
	0.3-3	06
	0.4-4.4	07
	WA	

Compact Glass Tubes: For Uniflux (¼") Flowmeters

	Air	Scale Code	Float Material
cm³/min	20-200	13	Dural
	50-500	51	Dural
L/min	0.2-1	15	Dural
	0.5-2.5	52	Dural
	0.5-5	53	Dural
	2-12	18	Dural
	5-25	54	St. Steel
	AI		

Tube Size
5
9

Floats are St.Steel	Water (H_2O)	Scale Code
cm³/min	-	-
	20-80	12
	-	-
	50-250	13
	100-700	14
L/min	0.2-1	15
	-	-
	WA	

Long Glass Tubes: For Uniflux (¼") Flowmeters

	Air	Scale Code	Float Material
L/min	0.05-1.6	24	St. Steel
	0.3-4.6	25	PEEK
	0.5-16	33	Dural
	1-33	39	St. Steel
	5-115	27	St. Steel
	-	-	-
	AI		

Tube Size
5
9
15

Floats are St.Steel	Water (H_2O)	Scale Code
cm³/min	2-90	20
	30-380	22
L/min	0.05-1.5	24
	0.1-3.4	34
	0.1-4.8	25
	WA	