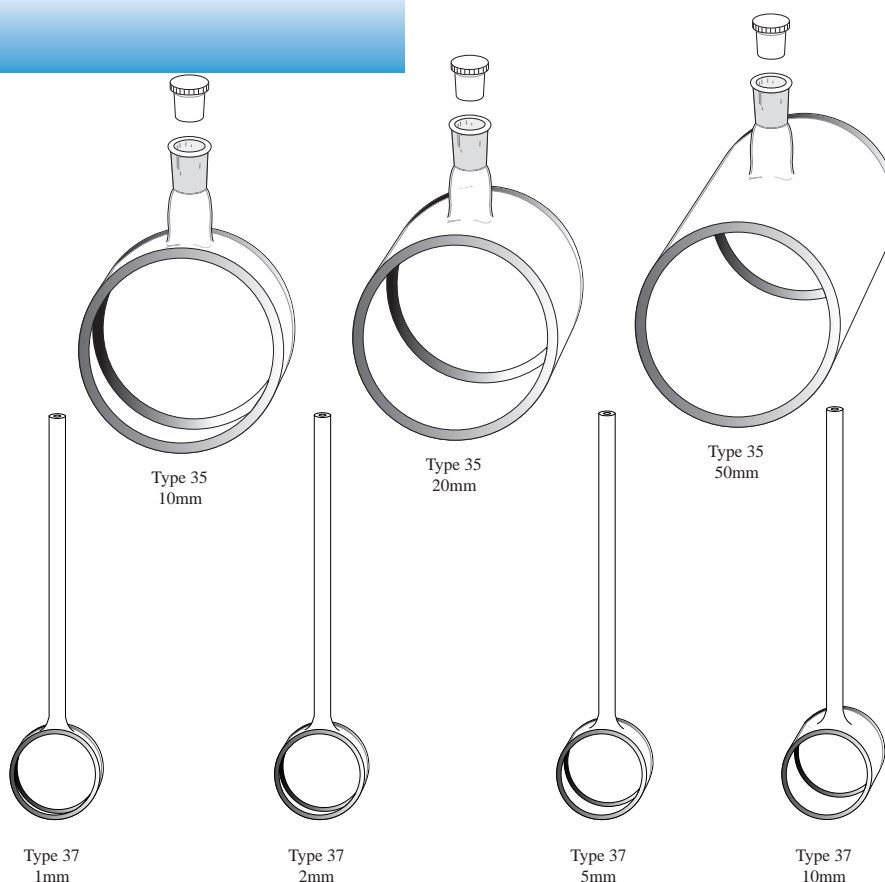


## Cylindrical Cells

Type 35 cells have a large aperture for use where a large surface irradiation area is required in either short or long path lengths. A PTFE stopper is supplied with the type 35 cells.

*Note: Liquids do not compress like gases and therefore excessive pressure applied to the stopper of an overfilled cell will cause damage to the cell.*

Although a tube can be attached to virtually any cell, the Type 37 design already incorporates a tube so that the cell can be attached to other apparatus, or sealed off with a flame, depending on the application. The tube can also be specified as a quartz to pyrex graded seal. Where this is required, call us for a quotation.



Catalog Number	Path Length mm	Exterior, mm Diameter	Exterior, mm Length	Interior, mm Diameter	Interior, mm Length	Nominal Vol. ml	Number of Stoppers	Polished Windows	Price per cell
<i>Optical Pyrex windows, Useable range: 320 to 2500 nm</i>									
35-PX-10	10	50	12.5	47	10	17.00	1	2	\$ 189.20
35-PX-20	20	50	22.5	47	20	35.00	1	2	200.20
35-PX-50	50	50	52.5	47	50	86.00	1	2	226.00
<i>Spectrosil® Far UV Quartz windows, Useable range: 170 to 2700 nm</i>									
35-Q-10	10	50	12.5	47	10	17.00	1	2	\$ 362.60
35-Q-20	20	50	22.5	47	20	35.00	1	2	438.30
35-Q-50	50	50	52.5	47	50	86.00	1	2	503.50
<i>Optical Pyrex windows, Useable range: 320 to 2500 nm</i>									
37-PX-1	1	22	3.5	19	1	0.28	70	2	\$ 103.00
37-PX-2	2	22	4.5	19	2	0.56	70	2	103.00
37-PX-5	5	22	7.5	19	5	1.40	70	2	103.00
37-PX-10	10	22	12.5	19	10	2.80	70	2	103.00
<i>Spectrosil® Far UV Quartz windows, Useable range: 170 to 2700 nm</i>									
37-Q-1	1	22	3.5	19	1	0.28	70	2	\$ 193.40
37-Q-2	2	22	4.5	19	2	0.56	70	2	193.40
37-Q-5	5	22	7.5	19	5	1.40	70	2	182.90
37-Q-10	10	22	12.5	19	10	2.80	70	2	184.10
<i>Infrasil® or equivalent Near Infrared Quartz windows, Useable range: 220 to 3800 nm</i>									
37-I-1	1	22	3.5	19	1	0.28	70	2	\$ 204.50
37-I-2	2	22	4.5	19	2	0.56	70	2	204.50
37-I-5	5	22	7.5	19	5	1.40	70	2	200.20
37-I-10	10	22	12.5	19	10	2.80	70	2	189.20