

QUARTZ MICROPLATES AND ACCESSORIES FOR CELLS

QUARTZ MICROPLATES

made of quartz

TYPE/WINDOW MATERIAL	DESCRIPTION	OUTSIDE DIM. H × W × D mm	BASE mm	WELLS			ARTICLE NO.
				DIAMETER mm	DEPTH mm	VOLUME μl	
730.009-QG	Quartz Microplate** with 96 wells Base: Synthetic Quartz Glass	14.5 x 127 x 85.5	2*	6.6	12.5	300	730-009-44
730.009B-QG	Black Quartz Microplate with 96 wells Base: Synthetic Quartz Glass	14.5 x 127 x 85.5	2*	6.6	12.5	300	730009-B-44

QG is synthetic quartz glass with a transmission over 80% between 200 nm and 2500 nm for an empty cell.

* On request base with reduced thickness down to 0.5 mm.

** Available made of Borosilicate Glass on request.



730.009-QG



730.009B-QG

ALUMINUM SPACERS

TYPE	DESCRIPTION	ARTICLE NO.	REMARKS
013.101	Aluminum spacer 38 x 12.5 x 9 mm	013-101-71	to fit cells with 1 mm optical path length into 10 mm cell holder
013.102	Aluminum spacer 38 x 12.5 x 8 mm	013-102-71	to fit cells with 2 mm optical path length into 10 mm cell holder
013.105	Aluminum spacer 38 x 12.5 x 5 mm	013-105-71	to fit cells with 5 mm optical path length into 10 mm cell holder



013.102

TUBINGS

TYPE	DESCRIPTION	ARTICLE NO.	REMARKS
040.111	FEP tubing set 500 mm long; outside Ø 1.9 mm; inside Ø 1.1 mm	040-111-722	for compact and 3-in-1 cells; with one short and one long screw fitting
040.222	PTFE tubing set 500 mm long with Omnifit gripper outside Ø 1.6 mm; inside Ø 1.0 mm	040-222-72	for compact and 3-in-1 cells; with one short and one long Omnifit Gripper

LIDS, STOPPERS AND OTHER ACCESSORIES

010.010	PTFE lid 010.010, 10 mm 10 pcs pack	010-001-10-VE10-72	for cell models with 10 mm path length
010.050	PTFE lid 010.050, 50 mm 5 pcs pack	010-001-50-VE5-72	for cell models with 50 mm path length
011.001	PTFE stopper with fitting NS 5 5 pcs pack	011-001-VE5-72	for cell types: 110, 111, 114, 120 with 1 – 5 mm path length; and for cell type 404 with 1 – 10 mm path length
011.002	PTFE stopper with fitting NS 7 5 pcs pack	011-002-VE5-72	for cell types: 110, 111, 114/114F, 115/115F, 119/119F, 120 with 10 – 100 mm path length; and for cell type 770
011.103	PE stopper, 10 mm 10 pcs pack	011-103-VE10-73	for cell types: 105.200, 105.201, 105.202, 105.203, 105.204, 105.250, 105.251, 105.252, 105.253, 105.254
011.550	Pipette tip for Ultra-Micro cells 10 pcs pack	011-550-VE10	for cell types: 105.210-QS
011.600	Open screw caps, with ISO GL 14 thread and silicone seal (septum) 10 pcs pack	011-600-VE10-734	for cell types: 117.100; 117.100F, 117.104, 117.104F
011.601	Closed screw caps, with ISO GL 14 thread and silicone seal 10 pcs pack	011-601-VE10-734	for cell types: 117.200; 117.200F, 117.204, 117.204F
011.650	Replacement silicone rubber seals (septum) 10 pcs pack	011-650-VE10-72	for cell types: 117.100; 117.100F, 117.104, 117.104F, 117.200; 117.200F, 117.204, 117.204F
011.651	Replacement silicone rubber seals (septum), PTFE coated on one side 10 pcs pack	011-651-VE10-72	for cell types: 117.100; 117.100F, 117.104, 117.104F, 117.200; 117.200F, 117.204, 117.204F
332.300	PTFE coated magnetic stir bars 10 pcs pack	332-300-VE10	Ø ca. 3 – 4 mm, Length 6 – 7 mm for cell types: 109.000, 109.000F, 109.004, 109.004F, 119.000, 119.000F, 119.004, 119.004F



040.111

040.222



010.010



010.050



011.650



011.651



011.600



011.601