

H301-PRIOR-H117

Stage compatibility: PRIOR H117 - comes with Sliding Lid

Magnetic interchangeable inserts allow to use:

- 35/60 mm Petri
- 1x3 in. / 1x2 in. chambered slides
- 6-12-24-48-96 MW plates

Features:

- Sliding lid for easy pipetting
- Optional lids available for Kohler Illumination, Laser Safety, Injection during imaging
- Flexible chamber height thanks to the removable chamber riser and the optional Koheler Lid
- Magnets allow easy interchange of chamber inserts
- Magnetic locks hold Petri, Slides and MW in correct position inside the chamber
- Perfusion holes: 12 channels for 2.5mm O.D. tubings are available in the chamber riser





H301-PRIOR H117 - slim profile



H301-PRIOR H117 - perfusion holes



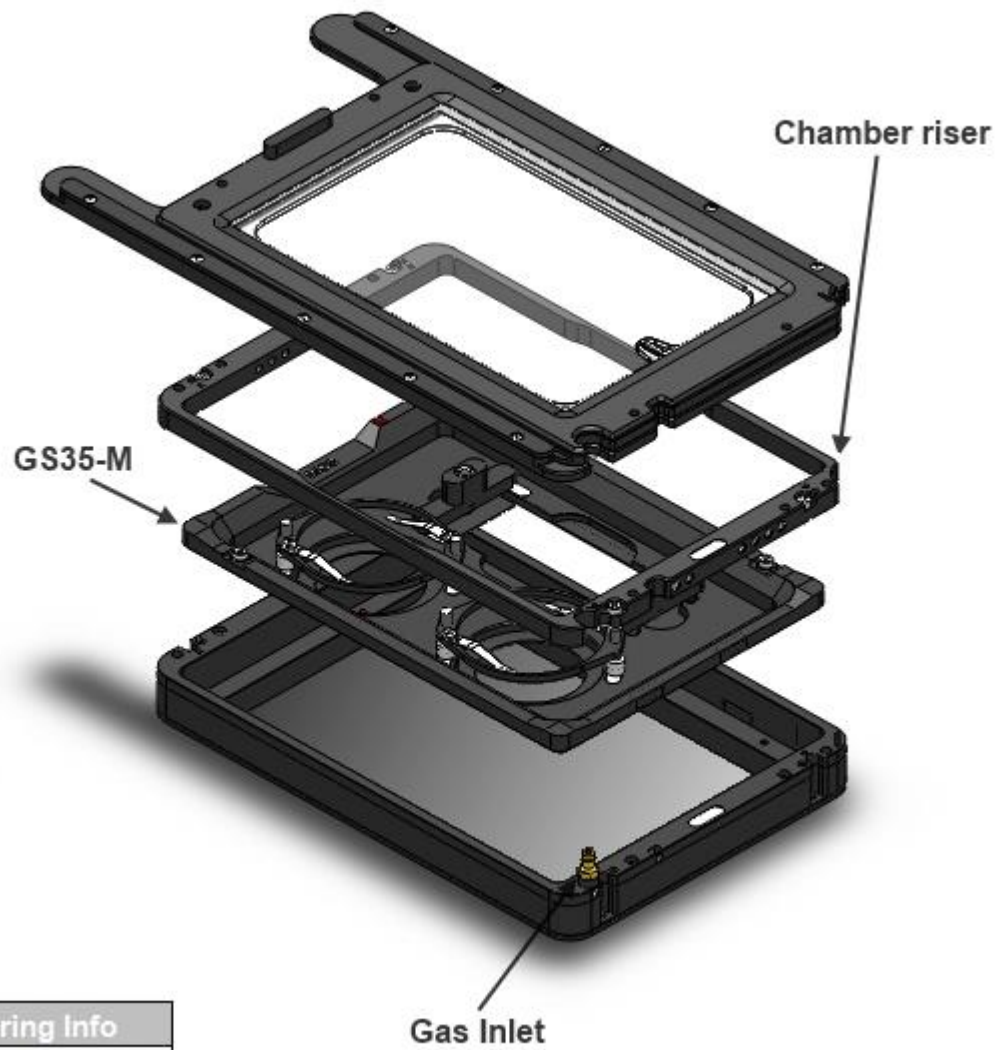
Chamber Inserts and Sample Locks - magnetic

AVAILABLE INSERTS

6MW	6 well plates
12MW	12 well plates
24MW	24 well plates
24MW-NUNC	24-well NUNC/GREINER plates
48MW	48-well plates
96MW	96-well plates.
MW-OIL	Open frame to image multi well plates with oil immersion objectives
1x35-M	#1 35mm Petri-dish
1xGS-M	#1 1x3in. chamberslide
1xLABTEK-M	#1 Lab-Tek 1x2 in. chambered cover glass
1xLABTEK-II-M	#1 Lab-Tek II 1x2 in. chambered cover glass
1x60-M	#1 60mm Petri-dish
1xT25-M	#1 Nunc and Greiner T25 flask
2x35-M	#2 35mm Petri-dish
2xGS-M	#2 1x3in. chamberslides
2xLABTEK-M	#2 Lab-Tek 1x2 in. chambered cover glass
2xLABTEK-II-M	#2 Lab-Tek II 1x2 in. chambered cover glass
2x60-M	#2 60mm Petri-dish
4x35-M	#4 35mm Petri-dish
GS35-M	#1 1x3in. chamberslide and #2 35mm Petri-dish
LABTEK-35-M	#1 Lab-Tek 1x2 in. chambered cover glass and #2 35mm Petri-dish
LABTEK-II-35-M	#1 Lab-Tek II 1x2 in. chambered cover glass and #2 35mm Petri-dish
LABTEK-60-M	#1 Lab-Tek 1x2 in. chambered cover glass and #1 60mm Petri-dish
LABTEK-II-60-M	#1 Lab-Tek II 1x2 in. chambered cover glass and #1 60mm Petri-dish
GS60-M	#1 1x3in. chamberslide and #1 60mm Petri-dish
6035-M	#1 60mm Petri-dish and #1 35mm Petri-dish

AVAILABLE LIDS

H301-KOEHLER LID	Glass lid that reduces the height of the chamber and allows to work under Koehler illumination. Minimum condenser working distance (without chamber riser): 22mm
H301-INJECTION-LID	Glass lid with two small openings (sealed with flexible plastic) to allow injection or permanent access to the specimen Note: compatible only with specimen holder 1x35
H301-LASER-INTERLOCK-LID	Glass lid with a safety switch that connects to the laser box. The switch turns off the laser, when the lid is lifted Note: compatible only with specimen holder 1x35



Ordering Info
H301-PRIOR H117
GS35-M

H301-PRIOR-H117 with Sliding Lid



Ordering Info
H301-PRIOR H117
H301-KOEHLER-LID
GS35-M

H301-PRIOR-H117 with Koehler Lid



H301-KOEHLER-LID



H301-LASER INTERLOCK-LID

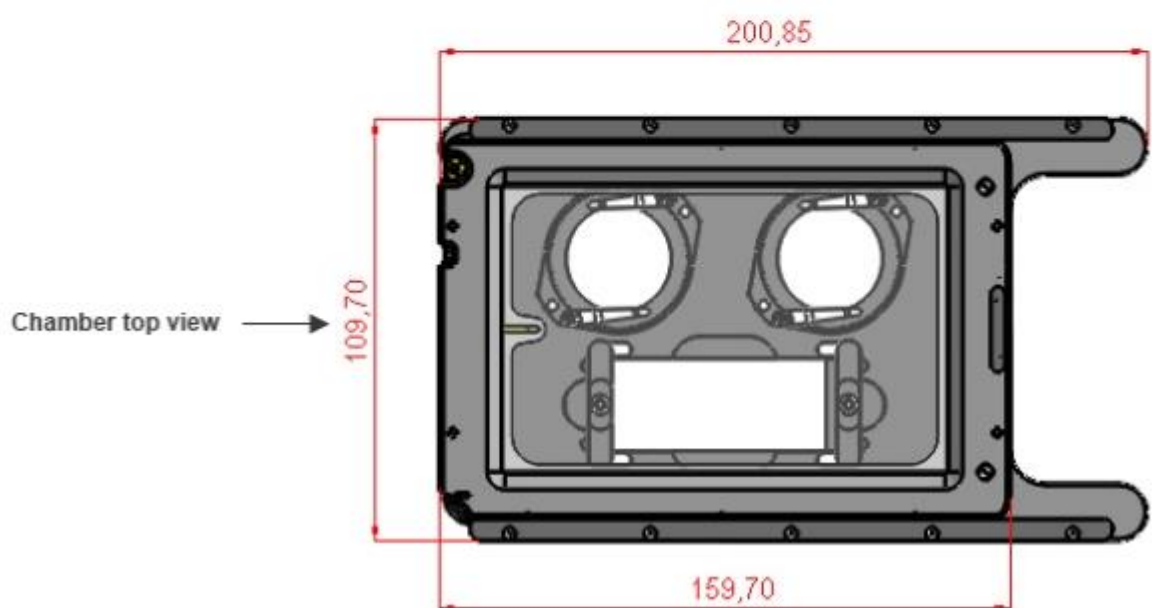


SLIDING LID

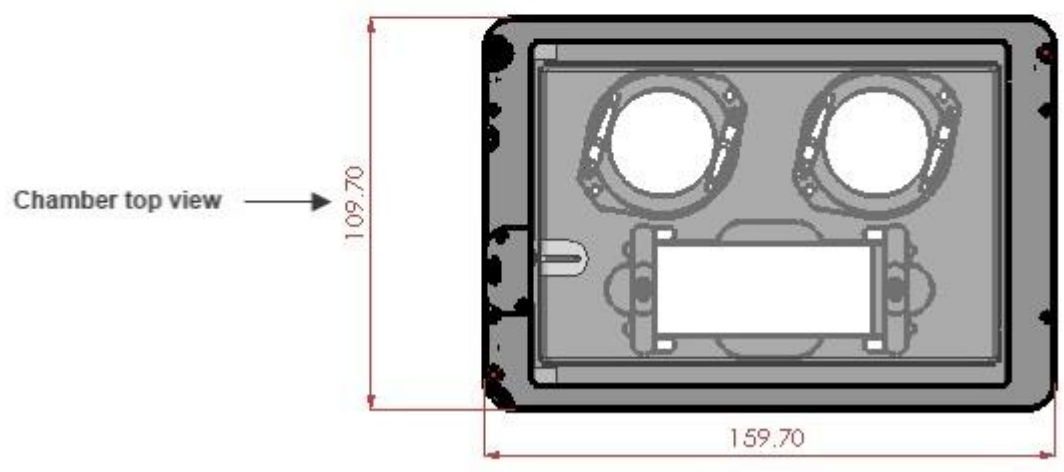
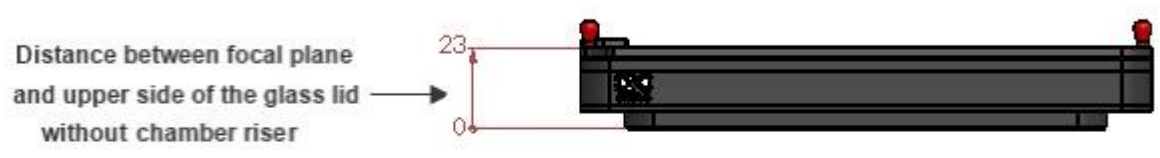
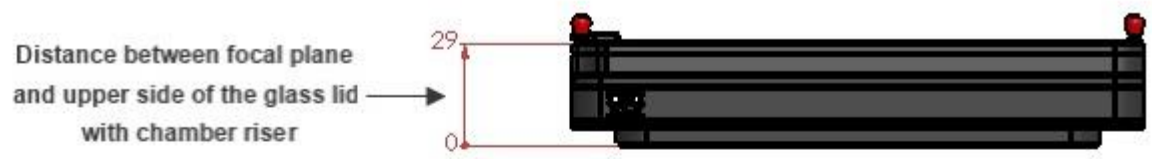


H301-INJECTION-LID

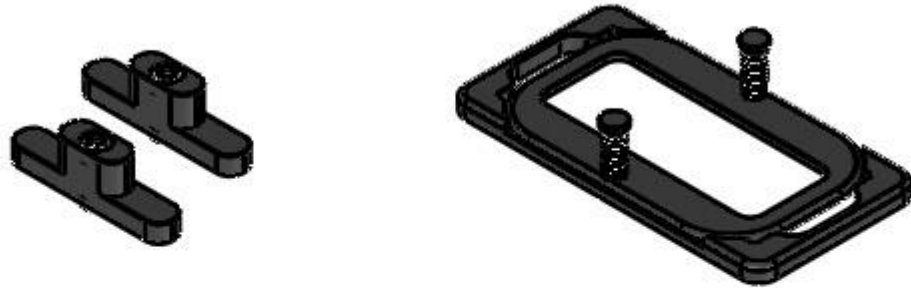
H301-PRIOR-H117 - Available Lids



H301-PRIOR-H117 with Sliding Lid - Dimensions



H301-PRIOR-H117 with Koehler Lid - Dimensions



**Magnetic Locks for chamber slides and chambered cover glass.
Included in the corresponding chamber insert**



**Magnetic locks for 35 and 60 mm petri dishes.
Included in the corresponding chamber insert**

H301-PRIOR-H117 - Magnetic sample locks



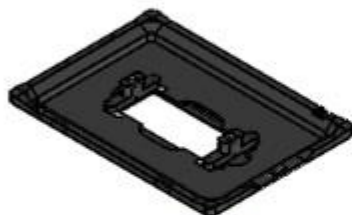
LABTEK-35-M
For #1 Lab-Tek 1"x2" chambered
cover glass and #2 35mm petri-dishes



GS35-M
For #1 1"x3" chamber slide and
#2 35mm petri dishes



2xGS-M
For #2 1"x3" chamber slides



1xGS-M
For #1 1"x3" chamber slide



2xLABTEK-M
For #2 Lab-Tek 1"x2" chambered
cover glass



LABTEK-II-35-M
For #1 Lab-Tek II 1"x2" chambered
cover glass and #2 35mm petri-dishes



2xLABTEK-II-M
For #2 Lab-Tek II 1"x2" chambered
cover glass



1xLABTEK-M
For #1 Lab-Tek 1"x2" chambered
cover glass



LABTEK-60-M
For #1 Lab-Tek 1"x2" chambered
cover glass and #1 60mm petri-dishes

H301-PRIOR-H117 - Magnetic Inserts



1x35-M
For #1 35 mm petri dish



2x35-M
For #2 35 mm petri dishes



1X60-M
For #1 60 mm petri dish



4X35-M
For #4 35 mm petri dishes



2X60-M
For #2 60 mm petri dishes



GS60-M
For #1 60 mm petri dishes and
#1 1"x3" chamber slide



1xLABTEK-II-M
For #1 Lab-Tek II 1"x2" chambered cover glass

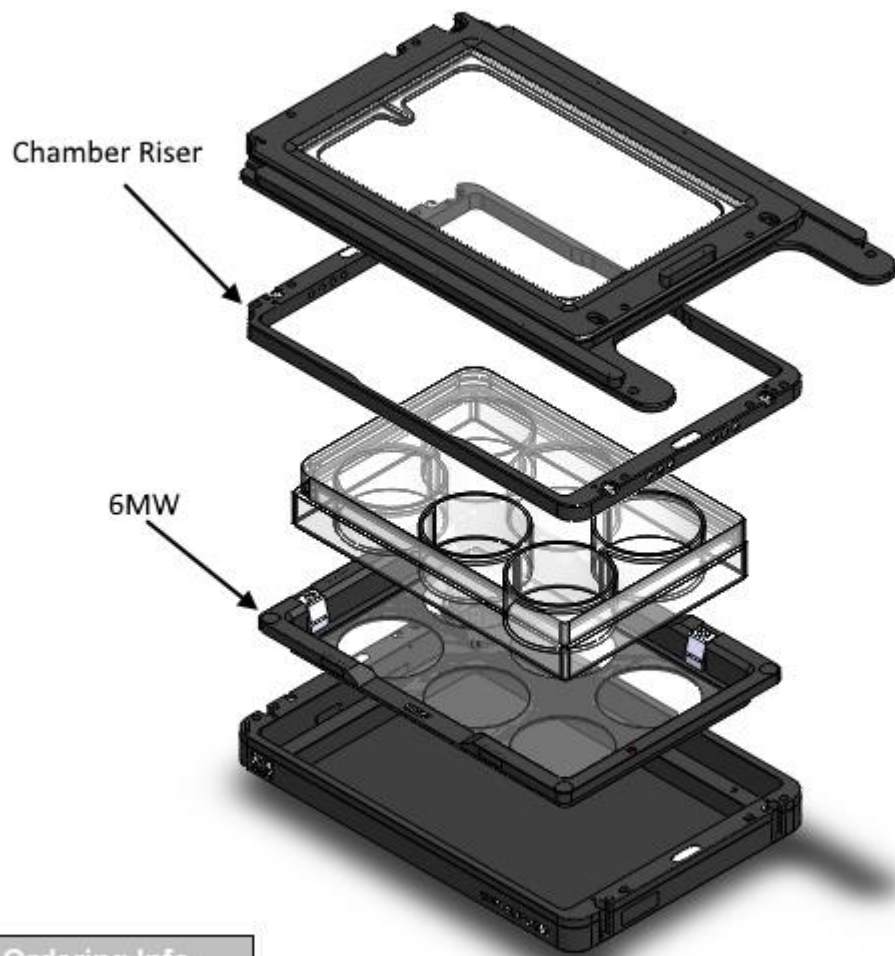


6035-M
For #2 35 mm petri dishes and
#1 60 mm petri dish



LABTEK-II-60-M
For #1 Lab-Tek II 1"x2" chambered
cover glass and #1 60mm petri-dish

H301-PRIOR-H117 - Magnetic Insterts



Ordering Info
H301-PRIOR H117
6MW

H301-PRIOR-H117 - 6MW Plate - requires chamber riser