

Greiner 96 well CrystalQuick™ plates for sitting drop vapor diffusion

- CrystalQuick Round Bottom and Square Bottom Well plates expand a 96 well format to 288 sitting drops per plate.
- Automation friendly
 - Plate optimized for sealing
 - 1 or 3 sitting drops per well
- CrystalQuick Plus plates are hydrophobic and suited for membrane proteins and reagents with detergents.
- All Greiner crystallization plates, with the exception of the LBR plates, are made from polystyrene.
- LBR (Low Birefringent) CrystalQuick plates display optical properties similar to glass for polarized light imaging.
- CrystalQuick Low Profile plates centralize sitting drops for perfected imaging with a space saving plate height.
- Length 127.76 mm Width 85.48 mm Height 14.4 mm (Standard Profile) or 8.0 mm (Low Profile)
- Maximum reagent volume per reservoir: 320 µl for Standard Profile 140 µl for Low Profile

Greiner Cat No	Hampton Research Catalog Number	Drops/Well	Drop Well Shape	Drop Volume (µl)	Profile	Hydrophobic	LBR	Polystyrene
609101	HR3-192 (10 plates)	3	Square	0.1 to 4.1	Standard	No	No	Yes
609101	HR3-190 (40 plates)	3	Square	0.1 to 4.1	Standard	No	No	Yes
609830	HR3-094G (10 plates)	3	Square	0.1 to 4.1	Standard	Yes	Yes	No
609830	HR3-095G (40 plates)	3	Square	0.1 to 4.1	Standard	Yes	Yes	No
609130	HR8-148 (10 plates)	3	Square	0.1 to 4.1	Standard	Yes	No	Yes
609130	HR8-149 (40 plates)	3	Square	0.1 to 4.1	Standard	Yes	No	Yes
609801	HR3-088 (10 plates)	3	Square	0.1 to 4.1	Standard	No	Yes	No
609801	HR3-089 (40 plates)	3	Square	0.1 to 4.1	Standard	No	Yes	No
609171	HR3-302 (20 plates)	1	Square	0.1 to 4.1	Low	No	No	Yes
609171	HR3-304 (80 plates)	1	Square	0.1 to 4.1	Low	No	No	Yes
609180	HR3-092G (20 plates)	1	Square	0.1 to 4.1	Low	Yes	No	Yes
609180	HR3-093G (80 plates)	1	Square	0.1 to 4.1	Low	Yes	No	Yes
609871	HR3-284 (20 plates)	1	Square	0.1 to 4.1	Low	No	Yes	No
609871	HR3-285 (80 plates)	1	Square	0.1 to 4.1	Low	No	Yes	No
609120	HR3-283 (10 plates)	3	Round	0.1 to 1.9	Standard	No	No	Yes
609120	HR3-281 (40 plates)	3	Round	0.1 to 1.9	Standard	No	No	Yes
609820	HR3-090 (10 plates)	3	Round	0.1 to 1.9	Standard	No	Yes	No
609820	HR3-091 (40 plates)	3	Round	0.1 to 1.9	Standard	No	Yes	No

Greiner 96 Well CrystalDrop™ Lids and Plain Lids for CrystalQuick plates

- CrystalDrop Lids conduct simultaneous hanging drops within CrystalQuick Plates.
- Compatible with Greiner 96 Well CrystalQuick plates above
- Length 127.35 mm Width 85.8 mm Height 6.0 mm
- Automation friendly ▪ Robust handling ▪ Individual well sealing, plain or pre-greased
- Optimized crystal growth inspection

Greiner Cat No	Hampton Research Catalog Number	Drops/Well	Drop Well Shape	Well Diameter	Greased	Hydrophobic	LBR	Polystyrene
609150	HR3-096 (10 covers)	2	Round	2.7 mm	No	No	No	Yes
609150	HR3-097 (40 covers)	2	Round	2.7 mm	No	No	No	Yes
609050	HR3-137 (10 covers)	2	Round	2.7 mm	Yes	No	No	Yes
609050	HR3-138 (40 covers)	2	Round	2.7 mm	Yes	No	No	Yes
656190	HR3-084 (10 covers)	0	None	None	No	No	No	Yes
656190	HR3-085 (40 covers)	0	None	None	No	No	No	Yes

Hampton Research ClearSeal Film & Applicator for Greiner CrystalQuick and CrystalQuick Plus 96 well plates

- Optically clear ▪ Easy to handle ▪ Pressure sensitive, optically clear adhesive film – apply using Applicator Tool for best results

Hampton Research Catalog Number	Description
HR4-523	ClearSeal Film (25 sheets)
HR4-521	ClearSeal Film (100 sheets)
HR4-525	Applicator Tool for ClearSeal Film (1 each)