



GENESIS POLYCARBONATE ENCLOSURE

Features and Benefits

- Integra's largest series of polycarbonate enclosure offering
- Light gray in color with high gloss finish
- Featuring Integra's unique "Multi-Max Rail Mounting System®" (an extremely flexible interior mounting system)
- Sturdy, full length piano hinged door
- Extra rigid construction utilizing unique internal Multi-Max frame
- Brass inserts on rear wall of enclosure and on lid for more mounting options
- Integrated mounting flanges eliminate the need to affix to the enclosure
- Available in multiple closure options: non-metallic, quarter turn or three-point latch configurations
- UL/C-UL-50 listed (File # E207562)

The Integra Genesis series represents the beginning of best medium sized non-metallic enclosures available. The unmatched flexibility of the interior of this enclosure combined with off the shelf accessories make the first of the Genesis series enclosures ideal for almost any application.

Mechanical and Thermal Test Spec.	Unit	Genesis Line
Instrumented Dart Impact @ 73° F	in/lb.	565
Falling Ball Impact @ 73° F	in/lb.	900
Deflection Temperature @ 264 psi	ASTM D648	Deg. F
Modulus of Elasticity	in ASTM D790	ksi
Temperature Range	Deg. F	-40 to 265

Flammable / UV Ratings Test Spec.	Unit	Genesis Line
Flame Rating - UL	UL 94	- 5VA
Outdoor UV Exposure	UL	- F1

201608 P/N	4X IP66	6P IP68	Hinged Cover	Opaque Cover	Clear Cover	Integrated Mounting Flange	Non-Metallic Locking Latch	Multi-Max Rail System®	3-Point Latch	1/4 Turn Latch
G201608	✓	✓	✓	✓		✓	✓	✓		
G201608C	✓	✓	✓		✓	✓	✓	✓		
G201608TPL	✓		✓	✓		✓		✓	✓	
G201608CTPL	✓		✓		✓	✓		✓	✓	
G201608QTL	✓		✓	✓		✓		✓		✓
G201608CQTL	✓		✓		✓	✓		✓		✓
G201608E	✓	✓	✓	✓		✓	✓			
G201608CE	✓	✓	✓		✓	✓	✓			

Part numbers containing -E exclude Multi-Max Frame and Multi-Max Rail System®

G201608 includes the following

Enclosure, Multi-Max Frame, Set of Four Multi-Max Rails® (with Screws), and Two Latches



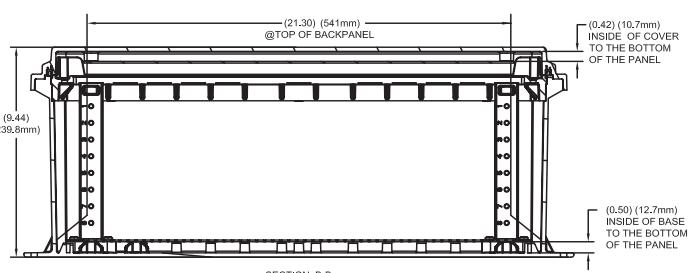
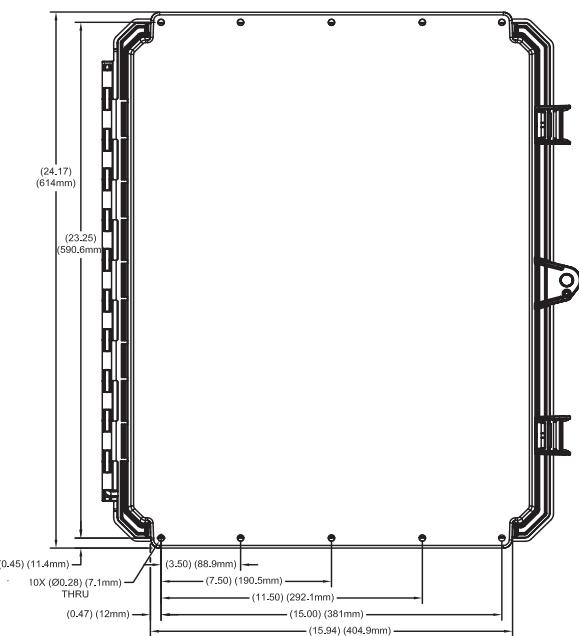
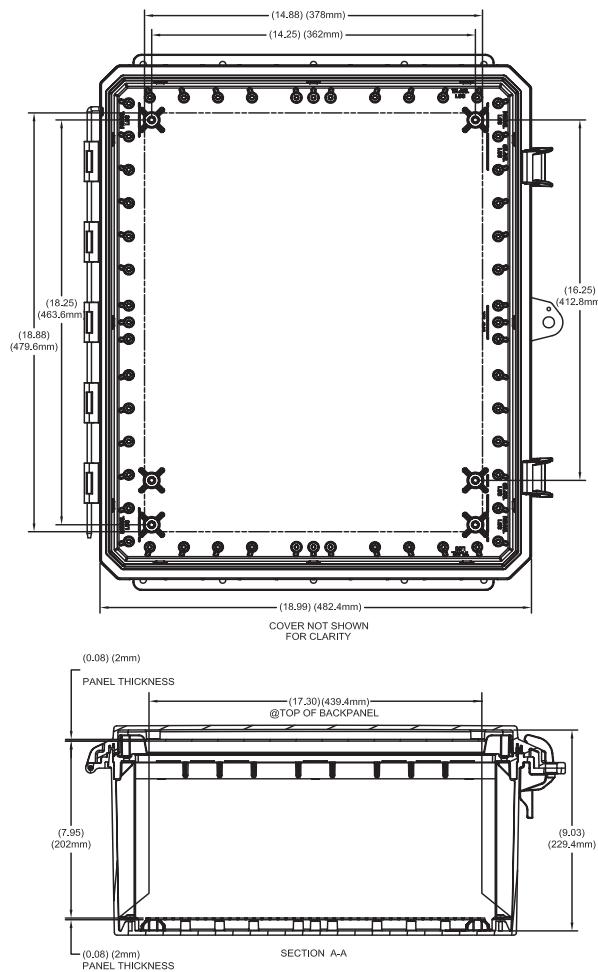
Multi-Max Frame (pre-installed)



Set of Four Multi-Max Rails®



Two Latches



Register online to download this drawing off the Integra website at www.integraenclosures.com | Your company's logo or other information on the lid. Consult factory for details.

Accessories for 20x16x08 Genesis (For complete accessories, see pages 82-83)



Multi-Max Rails®
KIT-GMMR8 - Four Multi-Max Rails® with screws included



Panel Pads
KIT-GPP-2016
Includes four panel pads and screws



Pole Mounting Kits
PMKG-216-GEN - 2" pole
PMKG-316-GEN - 3" pole
PMKG-416-GEN - 4" pole
PMKG-1216-GEN - 12" pole



Door Stop Kit
KIT-DOOR-STOP - Door Stop Kit for Genesis Enclosures



Self-Tapping Screws
GSP-10 - Self-tapping screws for bosses (10 per pack)



Swing Out Panel System
ABP2016-GSOPK - Aluminum swing panel includes ABP2016 and GSOPK20
SBP2016-GSOPK - Steel swing panel includes SBP2016 and GSOPK20
GSOPK20 - 20" hinge, panel pads and screws (panel not included)



Back and Swing Panels
ABP-2016 - Aluminum panel
SBP-2016 - Steel panel
PVCBP-2016 - PVC panel



Fan Shroud Kits
FS-KIT-1 - One shroud with gasket and screws
FS-KIT-2 - Two shrouds with gasket and screws



Multi-Max Frame
GSR2016 - Multi-Max frame support ring