# Technical Specifications - RJ Series

Raised Cover "HLL" configuration - Hinged, twist latch

HLL Construction

Material	Hot compression molded fiberglass reinforced polyester	
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal	
Stainless Steel Hardware	300 Series stainless used on all external hardware	
Molded in Mounting Flange	Integral flange molded in place for ease of mounting	
Mounting Bosses	Panel mounting capability for fixed rear panel	
Metal inserts	Back panel utilizes threaded brass inserts accepting 10-32 screws	
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris	
Raised cover	Extended depth in cover	

# HLL Industry Standards

UL/cUL 50	File E64358 Type 1, 3R, 4X, 6P, 12		
NEMA 250	Type 1, 3R, 4X, 6P, 12		
CSA Std C22.2	File LR069014 Type 1, 3R, 4X, 6P, 12		
Temperature Range	(-76°F to +274°F) (-60°C to +134°C)		
Flammability Rating	UL94-5V		
Self Extinguishing	Non-halogenated, Non-flame propagating		
Chemical Resistance	Full chemical resistance charts listed in appendix		
NFPA No. 101 Flame Spread	Class A (1)		

### HLL Accessories

Back Panels			
Aluminum	BP AL	pg. 149 - 150	
Fiberglass	BPFG	pg. 149 - 150	
Stainless Steel	BPSS	pg. 149 - 150	
Painted Carbon Steel	BPCS	pg. 149 - 150	
Accessories			
Drain & Breather Vents		pg. 144, 146	

Hole Plugs	pg. 145
Assorted Hubs and Cord Grips	pg. 145, 148
All Other Accessories	pg. 144 - 159

## Modifications HLL

Custom Colors	pg. 12 - 13
Silk Screening	pg. 12 - 13
EMI/RFI Shielding	pg. 12 - 13
Custom Window	pg. 12 - 13
Custom Cutouts/Holes	pg. 12 - 13

NOTES:

RJ