

# Risk Group Ranking

Risk Group	Description	Explanation / Example
Low	120 VAC equipment built to CE or similar foreign standard	This includes 120 VAC CE equipment as well as any equipment where the manufacturer claims to have followed a recognized design standard but did not obtain the NRTL listed for the device.
	Any CSA equipment that is not also CSA-US	CSA-listed equipment is considered NRTL only if the CSA certification logo includes a "US" or "NRTL" next to the logo. Otherwise, the product is only certified to a Canadian standard.
	Equipment identical to equipment already inspected (same make & model)	The Electrical Equipment Inspection Database contains numerous entries where equipment has already been inspected and found acceptable.
	Equipment from designated reputable manufacturers	These manufacturers have an established track record among DOE laboratories for providing safe designs. Refer to the list of Reputable Manufacturers found in Appendix D of the EESP.
Medium	>208 VAC equipment built to CE or similar foreign standard	Foreign voltage systems typically operate at 220 VAC, phase-to-neutral. At LBNL, the 208 VAC voltage distribution system is phase-to-phase. Equipment in this category must be inspected for proper fusing on both phases prior to putting into operation.
High	All other non-NRTL equipment	This primarily includes custom-built and Lab-built equipment, as well as commercial equipment for which the manufacturer did not follow a standard.

# Conditional Acceptance

Risk Group	Description	Legacy Equipment	New Equipment
Low	120 VAC equipment built to CE or similar foreign standard	Conditionally Accepted	Conditionally accepted for 120 days.
	Any CSA equipment that is not also CSA-US	Conditional acceptance label not required	Conditional Acceptance label required, applied to the equipment by the Surveyor.
	Equipment identical to equipment already inspected (same make & model)		
	Equipment from designated reputable manufacturers		
Medium	>208 VAC equipment built to CE or similar foreign standard	Conditionally accepted only if the equipment is already in use.	Conditional Acceptance label required, applied to the equipment by EESP Program Manager.
High	All other non-NRTL equipment	Conditional acceptance label not required	