



Commercial hoods are Type I or Type II. If any appliance under one hood requires Type I, the entire hood is Type I. "No hood required" is not a designer preference. IMC 507.1 exceptions only hold when the listing is on the drawings.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 507.1 general exceptions. Confirm the adopted edition. Distinct from 507.2 Type I construction and 505 vs 507. This is not a listing determination.

- ☐ **UL 710B factory-built recirculating systems (installed per IMC 304.1): several 507 hood rules do not apply. The space is s**
No hood required (listed/approved cases): UL 710B recirculating; listed integral downdraft (NFPA 96); smoker ovens with integral exhaust listed/tested for the application; UL 2162 wood-fuel ovens; UL 197 electric cooking for reduced grease emissions; UL 921 electric dishwashers with self-contained condensing.
- ☐ **Heat/moisture-only appliances when HVAC / a separate removal system accounts for the load: space exhaust at 0.70 cfm**
On the set: M-001 "IMC 507 EXCEPTIONS" note with the exception number, listing standard, and model.
- ☐ **Hood/appliance schedule: listing standard + model for every exception-driven decision.**
Coordinate with the AHJ before issuing when relying on a 507.1 exception. Undocumented exceptions are the most common 507.1 comment.

The fail we see first

"Recirc hood" with no UL 710B. Or a downdraft with no NFPA 96 listing. Or skipping hood exhaust and also skipping 0.70 cfm/sf.

What to send: the appliance lineup, any "no hood" or recirculating claim, and the listing (UL 710B / 197 / 921 / 2162 / NFPA 96) if one exists.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

masterbuildconsulting.com/send/

+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not a listing determination. Confirm adopted 507.1. This is not legal advice.