



## » Gruenberg

Explosion-Resistant Ovens

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All standard Gruenberg Ovens can be modified to be explosion-resistant. Explosion-resistant ovens incorporate design features that allow the oven to be operated within a volatile atmosphere defined as Class I, Group D, or Class II, Group E, F or G.

#### » Features

- Non-sparking brass explosion relief door latches
- Wiring encased in rigid conduit or approved mineral insulated cable
- Fully welded liners and removable air circulation ducts and baffles (when dusting loads are dried)
- Non-sparking aluminum or brass blowers or circulation fans
- Heating coil sealed within a seamless Incoloy® tubular element
- Electrical connections entering the oven through sealed ports and terminating in approved explosion-resistant housings
- Approved, static-eliminating belt drives
- Explosion-resistant motors
- Approved, explosion-resistant electrical equipment and controls enclosed in explosion-resistant housing or purged boxes



**All specifications are subject to change without notice.**

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*Specifications and Product Information are subject to change without notice.*