



2009 FEDERAL ENERGY REQUIREMENTS

EISA Legislative Bulletin (H.R.6) Section 312



New Requirements	The BROWN Answer
Doors must have automatic door closers that close the door fully from within 1" of closed are required for all doors except those wider than 3'9" or taller than 7'0".	W.A. Brown's standard heavy duty closer meets this requirement.
Strip doors, spring hinged, or other methods of minimizing air infiltration are required when doors are opened.	Our standard spring loaded hinge will be included on each door.
Wall, ceiling and door insulation must be rated at least R - 25 for coolers and R-32 for freezers.	We meet or exceed this requirement with our standard 4" panel.
Floor insulation must be at least R -28 for freezers .	The Brown floor exceeds this requirement.
Evaporator fan motors of less than 1 HP require electronically commutated (EC) or 3 -phase motors.	All evaporator fan motors supplied by us meet this requirement.
Condenser fan motors of less than 1 HP are required to be EC motors or permanent split capacitor (PSC), or 3 -phase motors.	All condenser fan motors supplied by us meet this requirement.
All interior light fixtures must meet an efficacy of 40 lumens per watt or higher or shall be controlled by a device capable of being unoccupied by people.	All fixtures provided by W.A. Brown accept bulbs that meet or exceed this requirement.
Transparent reach-in doors or pass through walk-in freezer doors must be triple-pane, with either heat-reflective glass or gas filled. Coolers must be double-pane with heat reflective glass or gas filled.	All reach-in or pass through glass doors provided by W.A. Brown will meet or exceed this requirement.

