

233000 AIR DISTRIBUTION

1. Provide aluminum ductwork for damp areas such as toilets and locker rooms.
2. Direct drives are preferred on fans instead of V-belts.
3. When V-belts are used provide 2 cogged, or 1 banded belt.
4. For laboratory exhaust, manifolded exhaust system is preferred instead of individual exhaust.
5. Exhaust fans for laboratories should be on emergency power.
6. On balancing dampers, provide standoff's and locking quadrants.
7. Provide protection of ductwork at job site. Temporarily seal ends.
8. Rapid entrainment types of diffusers are preferred. Avoid slot diffusers.