FIG. 1 RESISTANCE OF GRAINS AND SEEDS TO AIR FLOW

NOTES: This chart gives values for a loose fill (not packed) of clean, relatively dry grain.
For a loose fill of clean grain having high moisture content (in equilibrium with relative humidities exceeding 85 percent), use only 80 percent of the indicated pressure drop for a given rate of air flow.
Packing of the grain in a bin may cause 30 percent higher resistance to air flow than the values shown.
When foreign material is mixed with grain no specific correction can be recommended. However, it should be noted that resistance to air flow is increased if the foreign material is finer than the grain, and resistance to air flow is decreased if the foreign material is coarser than the grain.