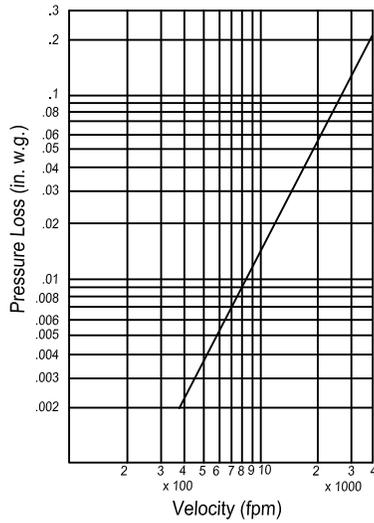


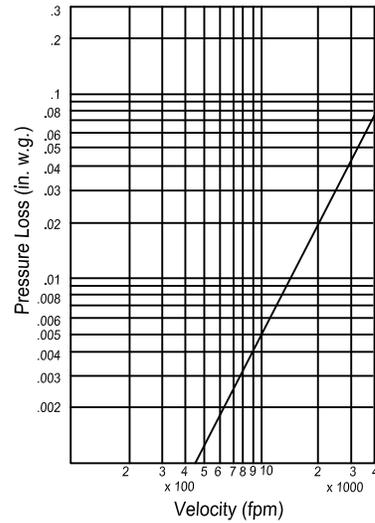
**Pressure Drop Data**

The HVAC system has many factors that effect its internal pressure losses. Dampers in the system is one contributing factor. These dampers have been tested per AMCA Standard 500-D, Fig. 5.3 (ductwork upstream and downstream). There are many influences the ductwork configuration that could effect the performance below such as other objects close to the dampers, elbows or turns near the dampers, internally mounted actuators, etc. This data will assist the designer in the analysis of the system.

Pressure Drop  
12" dia. Damper



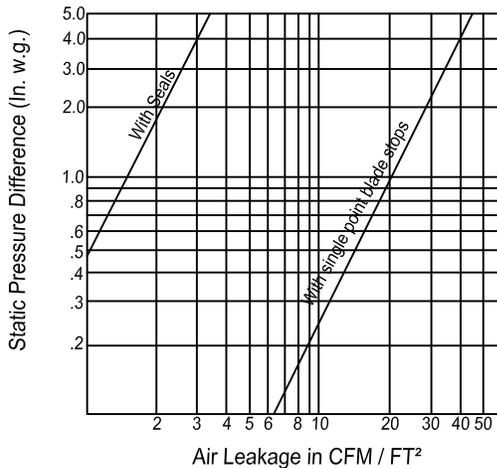
Pressure Drop  
36" dia. Damper



**Leakage Data**

The damper leakage shown below is per AMCA Standard 500-D . The leakage shown is without seals (standard construction) and with seals, crosslink closed cell or silica/woven. The damper is in the fully closed position.

Leakage  
12" Diameter Damper



Leakage  
36" Diameter Damper

