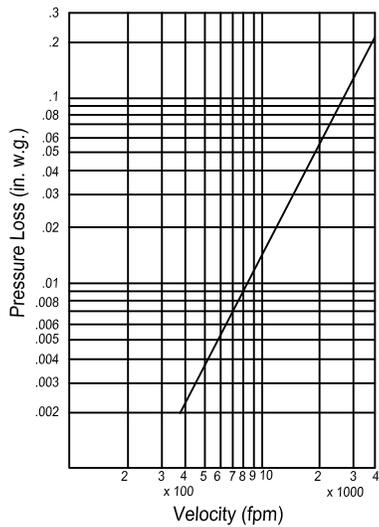


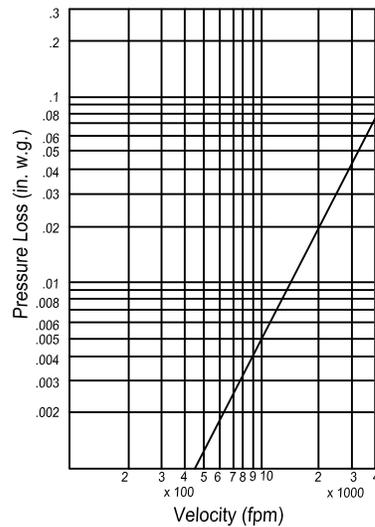
Pressure Drop Data

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



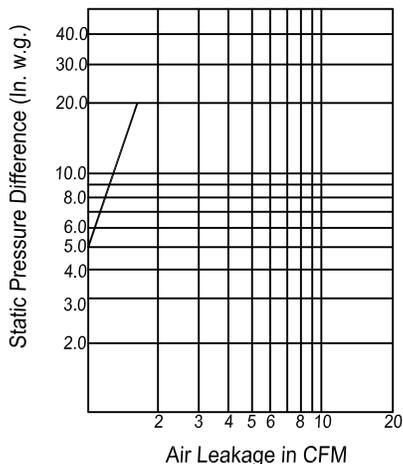
Pressure Drop
36" dia. Damper



Leakage Data

The damper leakage shown below is per AMCA Standard 500-D . The leakage shown is with silicone seals (standard construction). The damper is in the fully closed position.

Leakage
12" Diameter Damper



Leakage
36" Diameter Damper

