PERFORMANCE DATA:

MODEL SERIES: 1290S AND 1290S-SS

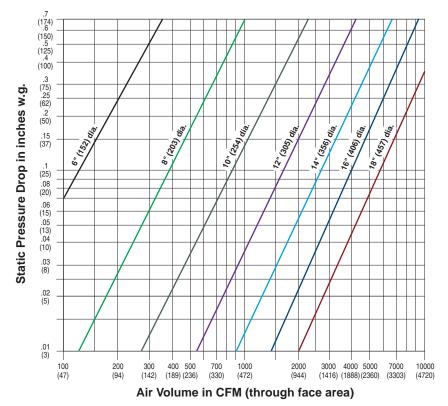
LEAKAGE CLASS:

The 1290S Series True Round Smoke Damper has been designed and qualified under UL 555S in order to provide maximum system design flexibility. It is available with a Class I leakage rating with all damper/actuator assemblies having been tested successfully at an elevated temperature of 350°F (177°C) under airflow of 2000 fpm @ 4" w.g. (10 m/s @ 1 kPa).

The 1290S-SS Series Stainless Steel True Round Smoke Damper has been designed and qualified under UL 555S in order to provide maximum system design flexibility. It is especially ideal for high humidity or mildly corrosive applications. It is available with a Class I leakage rating with all damper/actuator assemblies having been tested successfully at an elevated temperature of 350°F (177°C) under airflow of 2000 fpm @ 4" w.g. (10 m/s @ 1 kPa).

Maximum Performance Ratings	
UL 555S Leakage Rating	Class I
Maximum Velocity	2000 fpm (10 m/s)
Maximum Pressure	4 in. w.g. (1 kPa)
Maximum Temperature	350°F (177°C)

PRESSURE DROP



Tested per AMCA standard 500, Fig. 5.5.