



DUCTWORK MADE EASY

# Cyclones

## DESCRIPTION

Cyclones are particularly effective at removing large and/or abrasive material and large amounts of material prior to the final filtration of the air by a bag house or cartridge filter.

Cyclones can improve system performance, reduce maintenance time and extend filter life by removing significant amounts of particulate from the stream before it arrives at the filter.



US Duct Standard Cyclones		
Size	Pressure Drop @ CFM	
	2"	6"
3	60	101
4	107	180
5	67	282
6	240	405
7	327	562
8	427	721
10	967	1127
12	960	1623
15	1500	2500
19	2400	4000
24	3800	6500
30	6000	10000
38	9600	16200
48	15300	25900
60	24000	40500

