



JP 601, JP602 & JP603 Pressure Drop Graph

Graph for calculating pressure drop for the Stourflex Types JP601, JP602 & JP603 Air and Dirt Separators

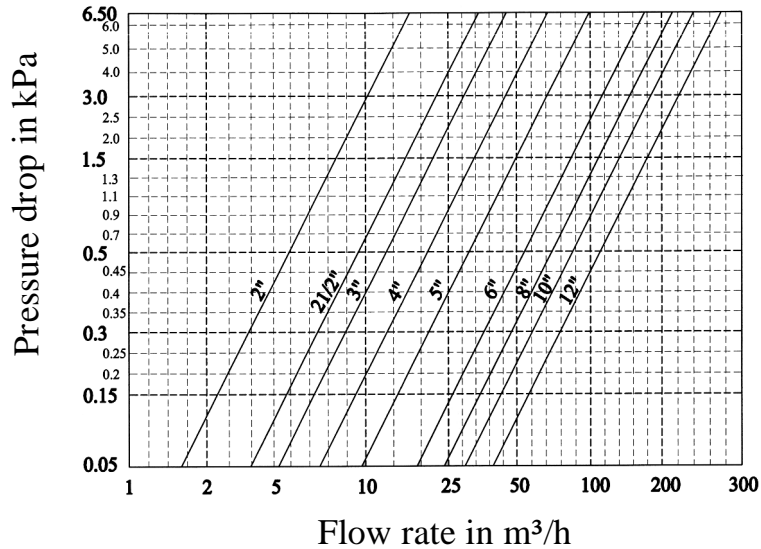


Table showing recommended flow rates and pressure loss

Size mm	Recommended Flow Rate m³/h	Pressure loss Kpa
50	10	2.8
65	15	1.2
80	20	1.2
100	30	1.15
125	50	1.5
150	80	1.3
200	100	1.3
250	150	1.5
300	200	2.0

For optimum efficiency Stourflex separators have been designed to operate with flow velocities of up to 1.5m/s. At higher flow velocities the efficiency will decrease and the pressure drop will increase.