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Fume Hood Air Flow Data



FUME HOOD AIR FLOW DATA - B-MAX SERIES

Fume Hood Model	Duct Qty. & Dia.	28" VERTICAL (Fully Open) @ 100 FPM	18" VERT. (Operating height) @ 100 FPM	FULLY CLOSED @ 100 FPM
B-MAX 300	Single 6"	525 CFM @ .21" SP	338 CFM @ .12" SP	100 CFM @ .05" SP
B-MAX 400	Single 8"	758 CFM @ .27" SP	488 CFM @ .22" SP	150 CFM @ .05" SP
B-MAX 500	Single 8"	942 CFM @ .32" SP	638 CFM @ .32" SP	190 CFM @ .05" SP
B-MAX 600	Single 8"	1675 CFM @ .42" SP	788 CFM @ .44" SP	245 CFM @ .05" SP

FUME HOOD AIR FLOW DATA - S-MAX SERIES

Fume Hood Model	Duct Qty. & Dia.	28" VERTICAL (Fully Open) @ 100 FPM	18" VERT. (Operating height) @ 100 FPM	FULLY CLOSED @ 100 FPM
S-MAX 400	Single 10"	758 CFM @ .27" SP	488 CFM @ .13" SP	150 CFM @ .05" SP
S-MAX 500	Single 10"	992 CFM @ .32" SP	638 CFM @ .11" SP	190 CFM @ .05" SP
S-MAX 600	Single 12"	1225 CFM @ .41" SP	788 CFM @ .17" SP	245 CFM @ .05" SP
S-MAX 800	Dual 10"	1692 CFM @ .41" SP	1088 CFM @ .17" SP	330 CFM @ .05" SP
S-MAX 1000	Dual 12"	2158 CFM @ .50" SP	1388 CFM @ .21" SP	463 CFM @ .05" SP

FUME HOOD AIR FLOW DATA - X-MAX SERIES

Fume Hood Model	Duct Qty. & Dia.	28" VERTICAL (Fully Open) @ 100 FPM	18" VERT. (Operating height) @ 100 FPM	FULLY CLOSED @ 100 FPM
X-MAX 400	Single 10"	700 CFM @ .32" SP	450 CFM @ .13" SP	140 CFM @ .05" SP
X-MAX 500	Single 10"	933 CFM @ .27" SP	600 CFM @ .11" SP	190 CFM @ .05" SP
X-MAX 600	Single 12"	1167 CFM @ .41" SP	750 CFM @ .17" SP	233 CFM @ .05" SP
X-MAX 800	Dual 10"	1633 CFM @ .41" SP	1050 CFM @ .17" SP	327 CFM @ .05" SP

FUME HOOD AIR FLOW DATA - W-MAX SERIES

Fume Hood Model	Duct Qty. & Dia.	28" VERTICAL (Fully Open) @ 100 FPM	18" VERT. (Operating height) @ 100 FPM	FULLY CLOSED @ 100 FPM
W-MAX 600	Single 12"	1550 CFM @ .60" SP	1290 CFM @ .40" SP	620 CFM @ .10" SP
W-MAX 800	Dual 10"	2130 CFM @ .35" SP	1770 CFM @ .25" SP	871 CFM @ .10" SP
W-MAX 1000	Dual 12"	2600 CFM @ .50" SP	1990 CFM @ .45" SP	950 CFM @ .15" SP

