



RSI DUST COLLECTION BOOTH



RSI has 2 standard units, one with 9,000 CFM and another with 12,500 CFM, both measuring at 1" static pressure. The 48120 model works great in applications using light and medium sanders with light to medium grit paper. The 85120 model can be used for heavy sanding or even heavy grinding applications done with a very coarse grit paper. This model can be custom made with side openings for use in conjunction with conveyor systems.

For best results, both units should have the sides and top enclosed to leave an open front only. The sound decibel is 72 inside the booths and 74 outside the booths.

Model 48120, with 9,000 CFM, has a 5 HP motor with 2 cartridge filters, for a total of 760 square feet of filter media which cleans particles size3s down to .5 micron. Model 85120, with 12,500 CFM, has a 7.5 HP motor with 1520 square feet of filter area.

48120 POWER UNIT – 96" Tall x 48" Wide x 42" Deep *Booth widths* – 6', 8', 10'

<u>85120 POWER UNIT</u> – 96" Tall x 64" Wide x 42" Deep *Booth widths* – 8', 10', 12', 14' Anything over 14' must have multiple power units. Standard depth is 10', with other depths available.