

PROJECT:

LOCATION:

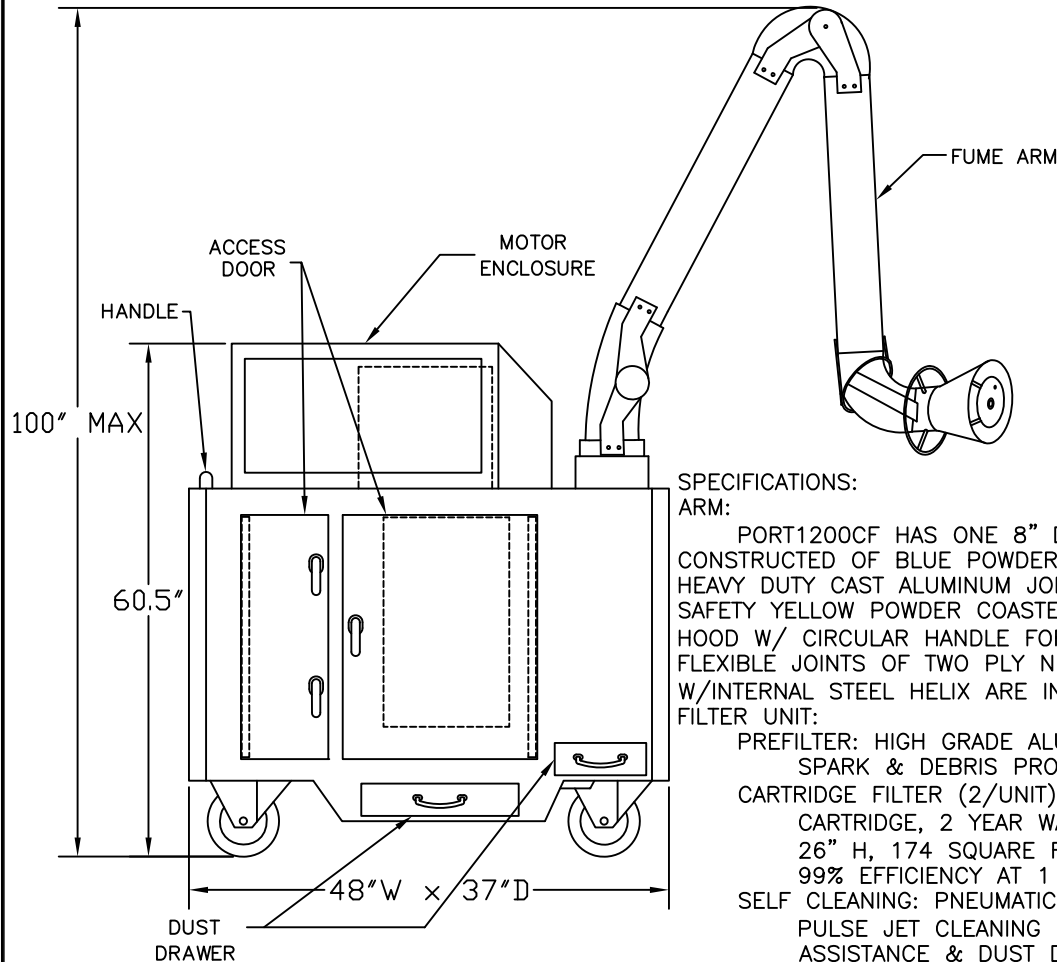
ENGINEER:

SALES ENGINEER:

ARCHITECT:

CONTRACTOR:

DATE:



SPECIFICATIONS:
ARM:

PORT1200CF HAS ONE 8" DIA. x 10' ARM CONSTRUCTED OF BLUE POWDER COATED STEEL TUBES, HEAVY DUTY CAST ALUMINUM JOINTS, 360° SWIVEL, SAFETY YELLOW POWDER COATED SPUN ALUMINUM WELD HOOD W/ CIRCULAR HANDLE FOR EASY POSITIONING. FLEXIBLE JOINTS OF TWO PLY NEOPRENE COATED POLYESTER W/INTERNAL STEEL HELIX ARE INTEGRAL TO THE ARM.

FILTER UNIT:

PREFILTER: HIGH GRADE ALUMINUM MESH FILTER FOR SPARK & DEBRIS PROTECTION.

CARTRIDGE FILTER (2/UNIT): POLYESTER SPUN BAND CARTRIDGE, 2 YEAR WARRANTY, 13" DIA. x 26" H, 174 SQUARE FEET TOTAL FILTER MEDIA. 99% EFFICIENCY AT 1 MICRON.

SELF CLEANING: PNEUMATIC, SELF CONTAINED, TIMED PULSE JET CLEANING SYSTEM W/ VENTURI ASSISTANCE & DUST DRAWER.

AFTER FILTER: CARBON FILTER.

BLOWER: 3 HP (3 PHASE) 3450RPM, W/BACKWARD INCLINED WHEEL, 1200CFM.

WHEELS: 2 RIGID WHEELS AND 2 WHEELS W/ SWIVELS.

ELECTRICAL: 15' POWER CORD, SWITCH, W/ THERMAL PROTECTION FOR FAN MOTOR, 230-460/3/60.

SCHEDULE

ITEM	QTY	MODEL	ARM DIAMETER	ARM REACH	ELECTRICAL	REFERENCE
		PORT1200CF	8"	10'	230-460/3/60	

NOTES:

DESIGNED FOR THE CAPTURE OF WELDING EXHAUST FUMES EITHER VERTICALLY OR HORIZONTALLY UP TO 12" FROM THE POINT OF WELDING. SUITABLE FOR WELDING STEEL UP TO 1/2" THICK WITH MEDIUM SETTING OR 250 AMP MIG WELDER.