

PROJECT:

LOCATION:

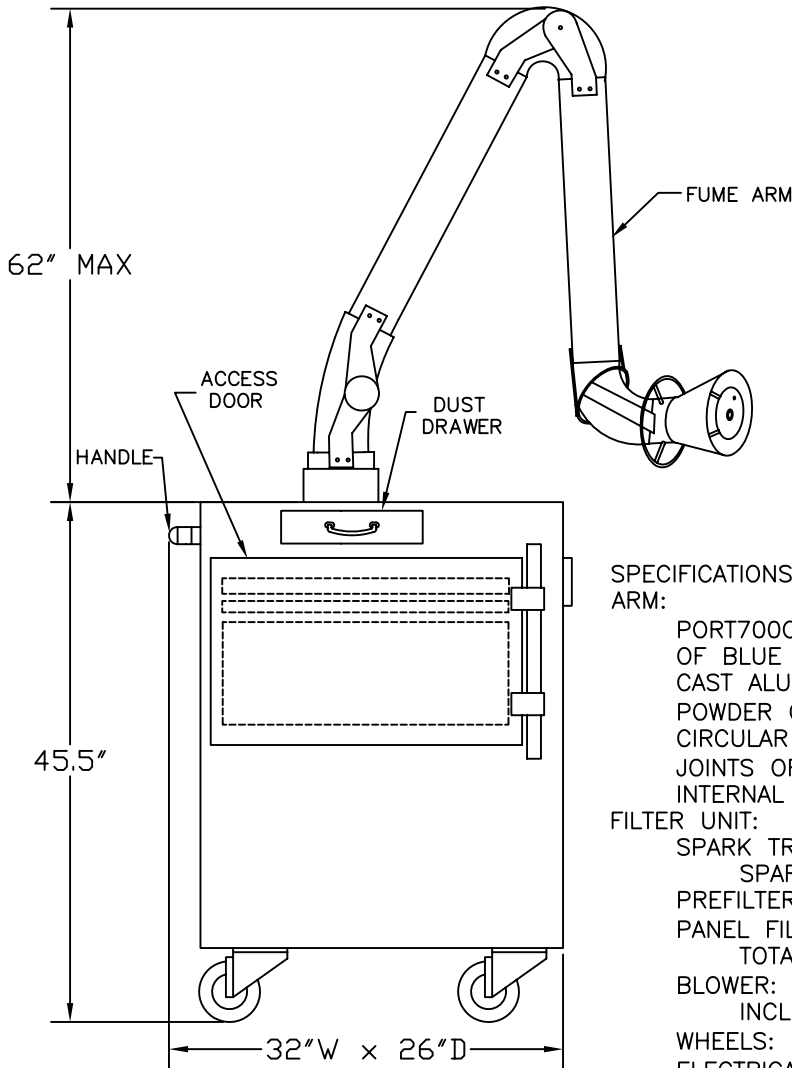
ENGINEER:

SALES ENGINEER:

ARCHITECT:

CONTRACTOR:

DATE:



**SPECIFICATIONS:**

**ARM:**

PORT700CF HAS ONE 6" 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:**

SPARK TRAP: HIGH GRAD ALUMINUM MESH FILTER FOR SPARK & DEBRIS PROTECTION.  
 PREFILTER: 60% EFFICIENCY AT 2 MICRON.  
 PANEL FILTER (2/UNIT): 13"DIA. x 26", 174 SQUARE FEET TOTAL FILTER MEDIA. 99% EFFICIENCY AT 1 MICRON.  
 BLOWER: 1.5 HP 3450RPM, 120/1/60 W/ BACKWARD INCLINED WHEEL, 738CFM.  
 WHEELS: 4 WHEELS W/ SWIVELS.  
 ELECTRICAL: 15' POWER CORD, SWITCH W/ THERMAL PROTECTION FOR FAN MOTOR.

### SCHEDULE

ITEM	QTY	MODEL	ARM DIAMETER	ARM REACH	ELECTRICAL	REFERENCE
		PORT700PF	6"	10'	120/1/60	

**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.