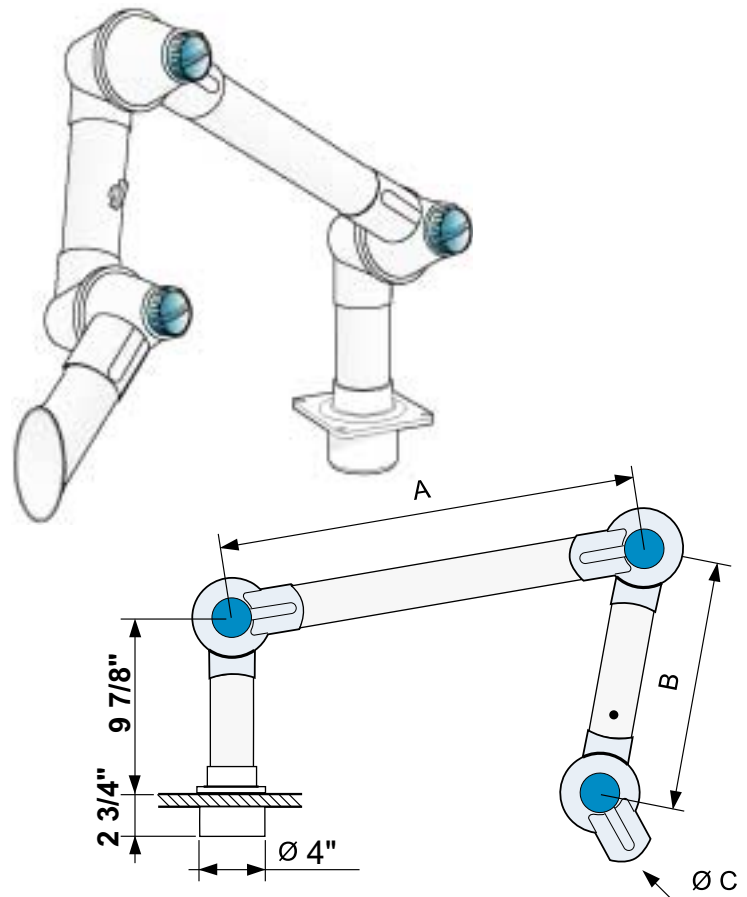
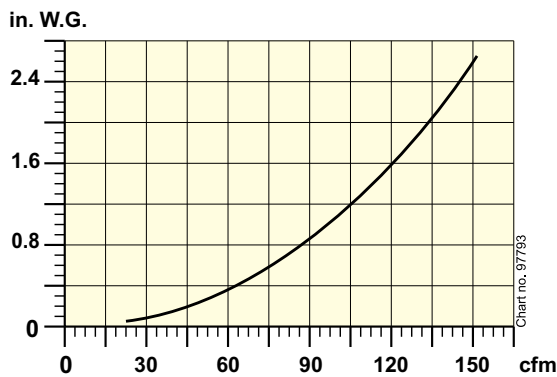


Technical Description

FX Arm 3" - Standard Bench Model 3 Joints



Pressure Drops



Arm Sections

Thin walled anodized aluminum sections with a high corrosion resistance against most solvents. In contact with alkaline materials the surface may be stained or damaged. Best resistance between PH 4 and PH 9.

Swivel

Two layer swivel with 360 degree rotation. This means that connected ductwork will remain stationary and not rotate with the arm.

Joints

The knurled adjustment on the friction joints are supported by ball-bearings, with low friction sealing rings. Spring, washer and bolts are treated steel.

Other

All the arms are provided with tight sealing dampers. Rated for an underpressure of 14" W.G.

Accessories

Flange nozzle, Dome shaped hood, Metal hood and Angle nozzle.

ØC (In.)	A (In.)	B (In.)	Length (In.)	Part.No
3"	15 ¾"	11 ¾"	37 ½"	70501634
3"	21 ½"	17 ¾"	49 ¼"	70501734
3"	29 ½"	17 ¾"	57"	70501834

FACTS	
Material	
Arm sections	Aluminum (SS4007)
Damper	Polypropylene(PP) Thermoplastic elastomere(TPE)
Swivel socket, table	PolyBetylEtereftalat (PBT)
Flange, Lock knob	Polyamid (PA)
Joint	Polypropylene (PP)
Washer, Bolt, Spring	Steel
Sealing ring	Rubber, nitril
Surface treatment	
Arm sections	Anodized
Washer, Bolt, Spring	Electrolytic galvanizing
Air Temperature	5 -195 degrees F