

MNX Mini/Lab Arm Installation, Other Notations

TECHNICAL INFORMATION

In the interest of continuing product improvement, we reserve the right to change models, specifications, and/or features without prejudice.

PROJECT:	
LOCATION:	
ARCHITECT:	
ENGINEER:	
CONTRACTOR:	
DATE:	SALES ENGINEER:

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www.monoxivent.com

Length

40"

51"

60"

80"

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Recommended mounting height and side displacement for Side displacement from Typical values for Terfu 2 & 3 inch workplace centre B mm

Recommended placement for wall and ceiling mounting

12" - 24"

16" - 28"

20" - 32"

28" - 40"

mounting of wall and ceiling model.

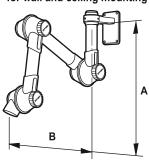
Height from bench

A mm

28" - 40"

38" - 48" 44" - 52"

48" - 68"

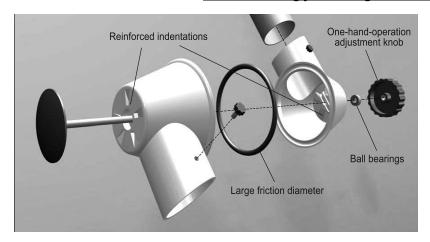


Size	Function	Air flow	
2 inch	Soldering	20 l/s	42 cfm
	Hair dresser	17 l/s	37 cfm
3 inch	Laboratory	40 l/s	85 cfm
	Schools	40 l/s	85 cfm

Typical values for Terfu 4 inch

Size	Function	Air flow	
4 inch	Laboratory Light industry: -Gluing -Solvents -Brazing -Light welding/TIG		85-170 cfm 170 cfm 170 cfm 210-265 cfm 235-265 cfm

Technology Design Function



MNX Joint. The large frictional diameter together with the single grip adjusting knob provide a rigid, stable joint with a easily adjustable smooth function without requiring the application of excessive force or tools. The joint has reinforced side pieces that prevent distortion which could cause the O-ring to slide out of place or the joint to crack. Ball bearings that isolate the adjusted friction level allow the arm to move up and down without locking the joint or loosing stability and function.

The MNX extraction arm is always mounted with a complete swivel that may be rotated at 360°. In addition, the mounting swivel is adapted to connection with a standard Spriral duct Ø4". This a applies to arms with Ø2" and Ø3". Fit the wall or ceiling bracket with short screws supplied with the arm. When connecting to other dimensions, use standard reducers down to 3 1/8", 3" and 2".

