

Specification

MiniArm FX 32 - Standard

The Nederman Miniarm FX 32 Standard extractor arm shall consist of a base and swivel plate, flex arm section, washer joints, damper and nozzle. The Miniarm FX 32 Standard is intended for table mount but a separate angle bracket can be ordered for wall mounting or ceiling mounting.

The base is constructed of polyamid plastic with stainless steel sliding damper. The base swivel has 360 degree rotation constructed of ABS plastic with high resistance against solvents. Connecting duct work (1.25 inches) will remain in place and does not rotate with the arm. Arm is supplied with four screws (.25 inch) for mounting into a tabletop or workbench.

The flex arm section shall be constructed of ABS Plastic. Arm length shall be 40 inches, with an internal diameter of 1.25 inches. Recommended airflow for efficient capture velocity should be between 40-80 cfm. The Arm section will hold its articulation by flexible hose and internal support structure (washer, bolt, spring). Electrolytic galvanizing treats all internal parts of the arm section.

The Nozzle of the Miniarm FX 32 Standard is 1.25 inches in internal diameter and is constructed from Acetal. Optional Hoods include; Extraction Hood (1/2 transparent done/PETG plastic) that is 10.25 inches wide by 4/75 inches tall and 5/25 inches deep. Done Shaped Hood (full transparent done/PETG plastic) that is 10.25 inches in diameter and has a height of 4.75 inches. Clear Flange Hood (flanged transparent hood/Polycarbonate) that is 6 inches wide by 6.25 inches tall. The entire extraction arm has a temperature rating of 0 degrees F to 195 degrees F.