Rev. 2 - October 2021



**Dust and Fume Extraction** 

# NEDERMAN NEX MD ARM



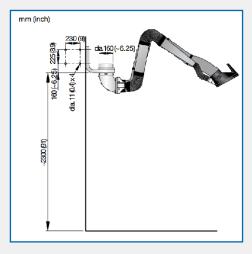
## **DESCRIPTION**

The NEX MD welding fume extraction arms are the top of the range arms when it comes to high airflows and extraction of media with higher temperatures than normal.

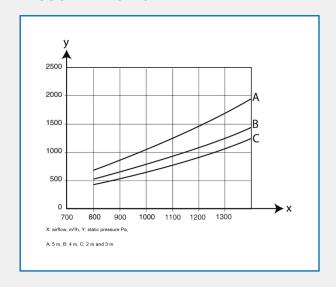
The weld fume extractors are specially designed for working environments with very heavy smoke, vapours or non explosive dust. Typical workplaces are the metal fabrication industry or other type of industries where the need for extraction with large airflows is needed. The applications can be welding, laser or hand plasma cutting, metal spraying, grinding where lots of spatter is generated, or other industrial processes where a perfect balanced and easily positioned extraction arm is required. Nederman NEX MD is an welding fume and welding dust extraction arm that also has a newly designed hood.

The hose, 160 mm in diameter (6,3''), in combination with the external arm system, provides a high air flow and a low pressure drop. Nederman NEX MD is thus perfect in medium to heavy duty applications. The arm is available in four lengths, 2-5 m (6.6-16 ft).

#### **DIMENSIONS - MOUNTING**



#### PRESSURE DROP GRAPH



### AES PART CODE/ORDERING TABLE

Part No.	Description	Reach (m)	Airflow, (m³/h)	Connection Ø (mm)	Max. Temperature	Noise Level at Hood (dB(A))	Weight (kg)	AES Part Code
10561032	NEX MD 2 m (7 ft.)	2	1300	160	70°C	66	16	DF-EA05-002
10561132	NEX MD 3 m (10 ft.)	3	1300	160	70°C	66	20	DF-EA05-003
10561232	NEX MD 4 m (14 ft.)	4	1300	160	70°C	66	27	DF-EA05-004
10561332	NEX MD 5 m (16 1/2 ft.)	5	1300	160	70°C	66	32	DF-EA05-005

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