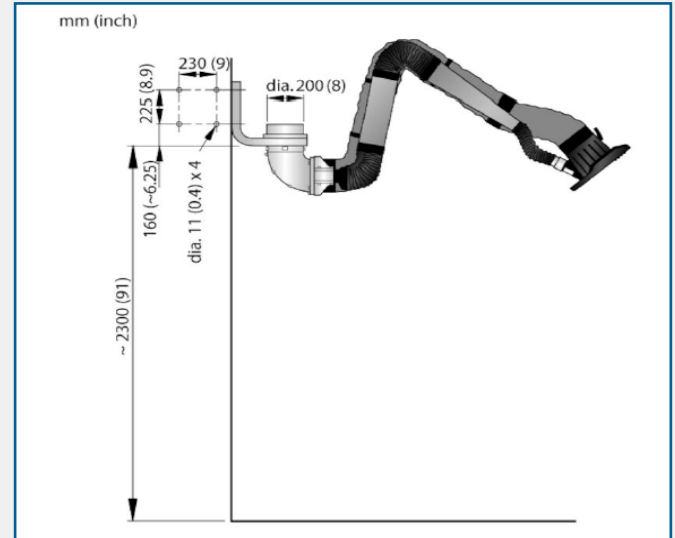


NEDERMAN NEX HD ARM



DIMENSIONS - MOUNTING



DESCRIPTION

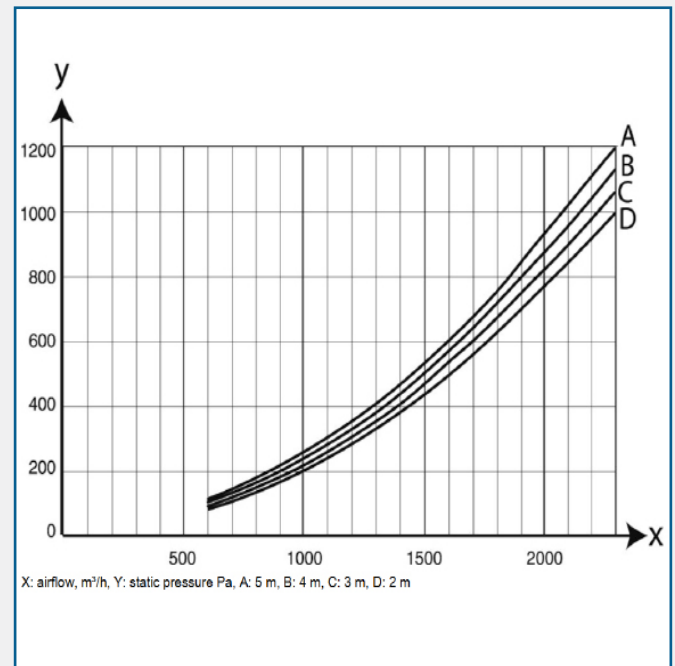
NEX HD welding fume and dust extraction arms are the top of the range arms when it comes to high airflows and extraction of fume and dust with higher temperatures than normal. The extraction arms are specially designed for working environments with very heavy smoke, vapours and non explosive dust.

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 arm is required.

The NEX HD welding fume and dust extraction arm is also available with a patented hood design. The hood, made of aluminium, is resistant to high temperatures of extracted air (+120°C) and has a very high capturing capacity. The NEX HD model is ideal for heavy duty welding and where high airflows are demanded. The arm is available in four lengths; 2-5 m (6.6-16 ft)

- Arm is suspended by a robust swivel, which allows the product to rotate 360 degrees.
- Flexible in all directions, perfectly balanced and very simple to position.
- Support mechanism of the arms are encapsulated which protects against dirt.
- Can be mounted in combination with different brackets, extension arms or on exhaust rails.

PRESSURE DROP GRAPH



AES PART CODE/ORDERING TABLE

Part No.	Description	Reach (m)	Airflow, (m ³ /h)	Connection Ø (mm)	Max. Temperature	Noise Level at Hood (dB(A))	Weight (kg)	AES Part Code
10560232	NEX HD 2 m (7 ft.)	2	1900	200	120°C	66	16	DF-EA06-002
10560332	NEX HD 3 m (10 ft.)	3	1900	200	120°C	66	20	DF-EA06-003
10560432	NEX HD 4 m (14 ft.)	4	1900	200	120°C	66	27	DF-EA06-004
10560532	NEX HD 5 m (16 1/2 ft.)	5	1900	200	120°C	66	32	DF-EA06-005

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