

### **Dust and Fume Extraction**

# **NEDERMAN NEX S ARM**



#### DESCRIPTION

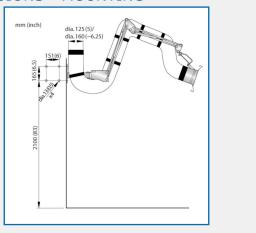
The NEX S arm fulfils all requirements for use in environments containing explosive dust and gas, and with extremely high hygienic demands. It has a double-earthed system and antistatic earthed ventilation hose that prevents static electricity and sparks.

Open support arm system and hood of acid proofed polished stainless steel requires a minimum of maintenance and makes it easy to clean. The NEX S is not marked with the EX symbol since it does not fall under the scope of the directive 2014/34/EU. Even if it does not have the EX marking, it is highly suitable for use in zones 1/21, 2/22 according to ATEX-work directive 1999/92/EC.

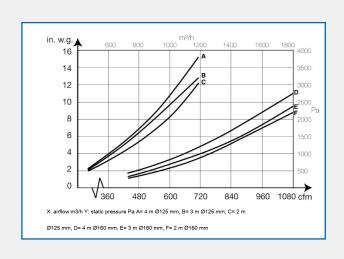
The arm is double-earthed, by the helix in the hose and through the arm system. The hose is made of antistatic Polyurethane.

- Little maintenance
- Easy to clean
- Double earthed
- Flexible arm, easy to position
- Recommended for use in explosive environments, zone 1/21, 2/22

## 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)
10520232	NEX S Arm 2m	2	1000	125	70 °C	65	13
10520332	NEX S Arm 3m	3	1000	125	70 °C	65	14
10520432	NEX S Arm 4m	4	1000	125	70 °C	66	22
10521832	NEX S 2m, hood w damper	2	1000	125	70 °C	66	13
10521932	NEX S 3m, hood w damper	3	1000	125	70 °C	66	14
10522032	NEX S 4m, hood w damper	4	1000	125	70 °C	66	22

## AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT