

Datasheet Reference No: DF-EA10

Rev. 3 - June 2022

**Dust and Fume Extraction** 

## NEDERMAN ORIGINAL ARM FAN KITS - 3 PHASE



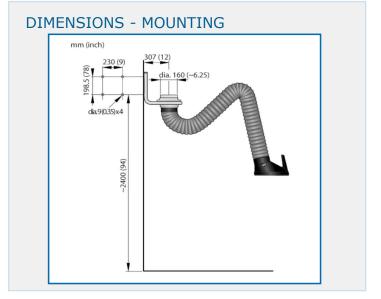
## DESCRIPTION

The Nederman Original arm kit comes supplied with all of the parts you need for a read-to-install system for the extraction of welding fumes.

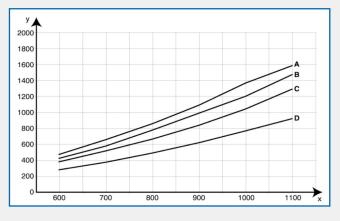
Arms range from 2m to 4m in length, with fans correctly sized to each arm and supplied with a wall bracket and fan starter.

The product is equipped with a damper in the hood as standard and is supplied with an N16 or N24 Fan, manual fan starter and a wall bracket for mounting.

- Swivel allows the product to rotate 360 degrees
- The arm is flexible in all directions and simple to position
- The original arm is equipped with a damper in the hood as standard
- The hood can be tilted in all directions
- Supplied with mounting bracket for fixing
- Supplied 0.55 0.9 kW powerful centrifugal fans
- Supplied with appropriate manual fan starter



## PRESSURE DROP GRAPH - ORIGINAL ARM



X: airflow  $m^3/h$ Y: static pressure Pa A = 4 m horizontal B = 4 m vertical C = 3 m, D = 2 m

| ES PART CODE/ORDERING TABLE |          |  |
|-----------------------------|----------|--|
|                             | Part No. | Description  |
|                             | 67601339 | Original Arm 2m + N16, 3 Phase 230/400V Fan + Wall Bracket + Fan Manual Starter              |
|                             | 67601340 | Original Arm 3m + N24, 3 Phase 230/400V FAN + Wall Bracket + Fan Manual Starter              |
|                             | 67601341 | Original Arm 4m Vertical + N24 Fan, 3 Phase 230/400V Fan + Wall Bracket + Fan Manual Starter |

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

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