

DUST CLASS H

according to EN 60335-2-69

Annex AA+CC

DGUV 109-001



VACUUM SYSTEM FOR ALU AND CFRP DUSTS

Due to the attached spark trap including 5 m cooling section, the industrial vacuum cleaner is compliant with DGUV regulation 109-001 and is suitable for grinding, cleaning and polishing of aluminium.

Filter combination:

Pre-filter:

Residual dust filter:

Transmittance rate:

dust class M

dust class H

< 0.005 %

APPROVED UTILISATION

- for vacuuming dry, combustible, hazardous dusts; dust class H
- for collection of any dust with all exposure limits*, including dusts hazardous to health - with recirculation of clean air into the working area
- **Dust class H**
(including dust classes L and M)

* AGW- Occupational exposure limit value

SCOPE OF DELIVERY

Item no. 881091

- 1 × mobile vacuum unit with grey hood
filter class M | zone 22 | CE 400 V 16A
- 1 × spark trap (mounted)
- 1 × hose plastic Ø 50 mm | 5 m
with Storz C clutch
- 1 × hose plastic Ø 40 mm | 5 m
with Storz C clutch
- 1 × plastic hose Ø 50 mm | 5 m
with pressure pin

- 1 × transition Ø 50 mm
Storz C clutch to pressure pin
- 1 × curved hand tube Ø 50 mm
- 1 × hand tube stainless steel Ø 50 mm | 1 m
- 1 × floor nozzle cast aluminum body | 50 cm wide
- 1 × crevice nozzle | 30 cm long
- 1 × holder suction arm