



## Vacumobil

EA 160 A  
EA 200 A



**HÖCKER<sup>®</sup>**  
**POLYTECHNIK**

*Always one idea ahead*

## Vacumobil EA 160 A + EA 200 4A

Better dusting. Our mobile dedusters for the suctioning of one or more dust sources are characterized by their large air power and optimal operating comfort. Tested by the Trade Association Wood for the dedusting of one or more dust sources.



### Scope of delivery

- Delivered ready for production
- Solid galvanised steel plate construction
- Quick changing socket at suction side for the easy change of different machines and suction connecting pieces
- 5 m supply cable and CEE plug with phase converter guarantees trouble-free mains connection
- Acoustical monitoring of volume flow
- Protection of drive motor with excess current release or thermal circuit breaker
- Integrated high performance fan on clean air side



### Benefit

- Reliably complies with all regulations (TRGS 553, GS-HO-07, degree of separation >99,5%)
- Installation in the work room permissible without additional fire guarding and explosion safety measures.
- Permanent safe compliance with the residual dust content of 0.1 mg/m<sup>3</sup> is guaranteed.
- High air capacity with a connection diameter of 160 mm, respectively 200 mm
- Extremely flexible and compact construction guaranties high mobility
- Careful cleaning of the filter hoses during operation intervals for low filter resistance and high operational safety.
- Large mobile filling containers with either 200 or 330l capacity.
- The integrated switch on automatic saves energy and work time and increases safety.
- Transport height < 2m (removable roof)

### Technical data

driving motor	vibration motor	intake socket Ø	filter surface	nominal volume flow <sup>1</sup> vacuum <sup>2</sup>	maximum sound pressure level <sup>3</sup>	weight	dimensions (LxWxH) mm	height, center of connecting piece
<b>EA 160 A</b>								
400 V, 3,0 kW	230 V, 0,18 kW	160 mm	9,2 m <sup>2</sup>	1.447 m <sup>3</sup> /h	65 dB (A)	ca. 280 kg	2.058 x 827 x 1.591	1.013 mm
2.800 rpm	1.000 rpm			2.800 Pa				
<b>EA 200 4A</b>								
400 V, 4,0 kW	230 V, 0,18 kW	200 mm	12,65 m <sup>2</sup>	2.262 m <sup>3</sup> /h	72 dB (A)	ca. 450 kg	2.100 x 988 x 2.256	1.650 mm
2.800 rpm	1.000 rpm			2.750 Pa				

<sup>1</sup> Volume flow at 20 m/s

<sup>2</sup> Available low pressure intake socket 20 m/s

<sup>3</sup> Subject to free field conditions according to GS-HO-07

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