

Industrial Vacuum Cleaner

NEF 230 AK PE / PP



Electrical

Industrial vacuum cleaner for acid and corrosive liquids

Vacuum cleaner for acid VASN PE >>>Polyethylen<<<

Vacuum cleaner for acid VASN PVDF >>>Polyvinylidenfluorid<<<

Application

Vacuum cleaners are made of acid-resistant material and can be used for the recovery of acid, corrosive liquids and the medium is hazardous to health. The cleaners contains a 5kg activated carbon cartridge made of electrically conductive Polyethylene for the adsorption of gas, vapors, fumes and odors from acid and chloride.

Special accessories of electrically conductive Polyethylene ensure maximum safety in handling acids.

Due to the short preparation time and easy handling are the units quick serviceable.

The units are designed with a detachable recovery tank on wheels with a capacity 41 liters.

Safe disposal of problematic liquids

Pumping off is the only solution to the safe disposal of dangerous or non dangerous fluids. KRAHNEN supplies a diaphragm pump integrated in the cleaner. In this way, the fluid can be disposed of safety in a "closed loop" system without interruption the cleaning process.

Features / Advantages

- Can be used to recover acid
- Reliable and built-to-last electromotor
- Available in different power levels
- Mobile units
- Highest safety and technical quality
- All stainless steel construction incl. cart
- Reduced noise level
- Robust yet light weight



Activated Carbon Filter

Also available:

- to use in EX-Zone!
- with a side channel blower!
- only as a Separator!
- completely made in Polyethylene!
- air driven!

| Accessories | |
|----------------|---------------------------|
| Type | Part number |
| Diaphragm pump | see accessories catalogue |
| Suction hose | see accessories catalogue |
| Nozzles | see accessories catalogue |
| Separator | see accessories catalogue |

| Technical features | | Type | Liter | Filter | Medium | Part no. |
|---------------------------|-----------------|--------------|-------|--------|--------|-----------------|
| Engine | 2 x Bypassmotor | VASN AK PE | 41 | AK | acid | on demand |
| Power | 1.600 Watt | VASN AK PVDF | 41 | AK | acid | on demand |
| Normal Voltage | 230 V 50 Hz~ | | | | | |
| Suction volume | 309 m³/h max. | | | | | |
| Vacuum | 200 mbar max. | | | | | |
| Capacity | 41 Liter | | | | | |
| Filter area | ~ 5.000 cm³ | | | | | |
| Hose entry | 38/50 mm | | | | | |
| Weight | ca. 62 kg | | | | | |
| Noise level | 72 dB (A) | | | | | |
| Dimensions LxWxH | 950x600x1180 mm | | | | | |
| Delivery includes: | | | | | | Part no. |
| Activated-charcoal filter | | | | | | 2005020 |