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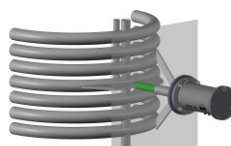
Netter High-Frequency Impactors Series NHK



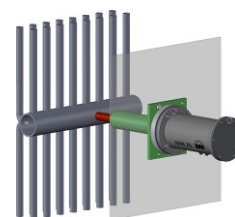
- Ideal for gentle cleaning of components
- Compaction of bulk materials
- High intensity
- Frequency adjustable between 30 Hz and 50 Hz
- Ambient temperature between 5 °C and 160 °C
- Compact, closed design



NHK on container



NHK on heating coils



NHK on heat exchangers

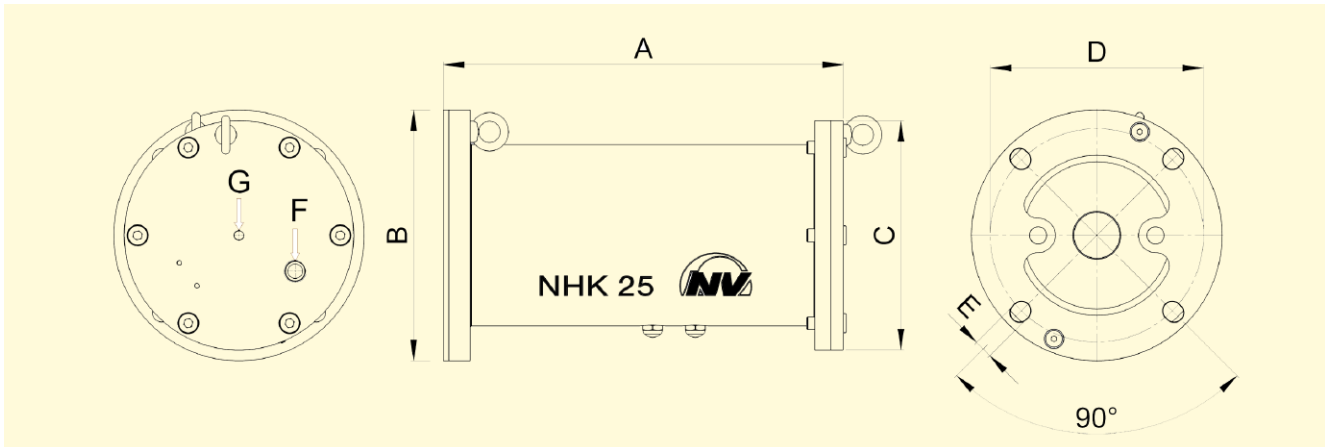


NetterVibration



Netter High-Frequency Impactors Series NHK

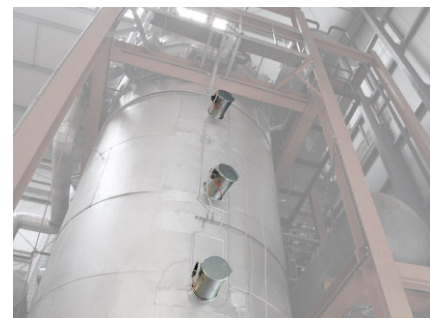
Type	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]
NHK 25	375	235	215	200 - 205	17.5	G 1/2	G 1/8



NHK for loosening adhesions on rotary kilns



NHK for cleaning the harp of a heat exchanger



Sound protection hoods for NHK

Application areas

Netter high-frequency impactors of the NHK series are especially suitable for releasing and loosening highly adherent materials effectively. This makes its application useful wherever continuous cleaning is required. Netter high-frequency impactors are also applied for cleaning heat exchanger tubes and emptying moulding boxes.

Design and function

Netter high-frequency impactors of the NHK series generate linear vibrations and, depending on the setting, up to 50 impacts per second. High-frequency low power impacts achieve, due to their high intensity, a much better cleaning result than a single stroke with high power. At the same time, the stimulated components are protected from damage. This increases the service life. The impact frequency can be adjusted continuously during operation by using a pressure regulator.

Permissible operating conditions

Drive medium:

Compressed air or nitrogen (filter $\leq 5 \mu\text{m}$), preferably with a mist lubricator.

Operating pressure:

2 bar to 6 bar

Ambient temperature:

5 °C to 160 °C

Special versions are available for operation with oil-free and cold-dried compressed air. Soundproof hoods are optionally available for the NHK.

NetterVibration offers the accessories required for mounting, installation, control and monitoring of vibrators and impactors.

Netter provides solutions.

Consult our experienced application technicians.

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