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## Diesel Generators Series NFG



- Robust and approved design
- Version suitable to sites
- Long lifetime
- Protection IP 55
- Secondary: optional 42 V, 200 Hz or 250 V, 200 Hz
- Two-wheel carts available



NCZ



NEG / NEH



NFG



# NetterVibration



## Diesel Generators Series NFG

Type	Primary		Secondary		Nominal current	Quantity of sockets	Weight	
	Frequency	Power	42 V 200 Hz	250 V 200 Hz			without cart	with cart
	[min <sup>-1</sup> ]	[kW]	[A]	[A]	[kVA]		[kg]	
NFG 30 HD	3.000	4,4	45,5	7,00	3,0	2	88	115
NFG 40 HD	3.000	5,2	55,0	9,25	4,0	3	88	115
NFG 55 HD	3.000	7,5	76,0	12,70	5,5	3	113	140
NFG 75 HD	3.000	8,0	103,0	17,50	7,5	4*	120	147

\*optional with terminal box

Type with cart	Length [m]	Width [m]	Height [m]
NFG 30 HD	1,30	0,70	1,00
NFG 40 HD			
NFG 55 HD			
NFG 75 HD			

Connection possibilities*	NFG 30 HD	NFG 40 HD	NFG 55 HD	NFG 75 HD
NCZ 300	5	6	9	12
NCZ 370	5	6	9	12
NCZ 480	3	3	5	6
NCZ 560	1	2	3	4
NCZ 560 L	1	2	3	4
NCZ 660	1	2	3	3
NCZ 800	-	1	2	2
NEG/NEH 756	4	6	8	11
NEG/NEH 1206	3	4	6	8
NEG/NEH 1606	3	4	5	7

\*laid-out for simultaneous operation of indicated quantity of vibrators.

Suitable for:



Netter electric internal vibrators

Netter electric external vibrators

### Applications:

Netter diesel generators series NFG are used to operate Netter electric internal and external vibrators on sites with no electric supply network.

The converter is coupled directly on the Hatz diesel generator. Secondary current voltage optionally in 42 V or 250 V available.

Netter frequency and voltage converters series FSW (leaflet 33) are to be used on sites where electric supply network is available.

Both series are suitable for the operation of Netter electric internal vibrators series NCZ, NCZ/S, NCX and NCX/S or electric external vibrators of the series NEG/NEG.

### Permissible operating conditions

#### Connecting values:

Secondary 42 V, 200 Hz or 250 V, 200 Hz

#### Ambient temperature:

0°C to 40°C.

### Netter provides solutions.

Consult our experienced application technicians.

### Netter GmbH

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