

### 722A

#### Powerful dust collector with pre separator



An extremely powerful vacuum unit for the collection of blasting grit and other granulated material. The combination of high vacuum and high airflow make material transport over long distance possible. Compact design, built on a frame with the possibility of transportation by forklift. Equipped with grit and dust separator. The clean grit is collected in a silo and can be re-used. The dust is trapped in a high efficient NCF filter and discharged into a dustbin or bag.

- High vacuum and airflow
- Dust separation from grit and granulates
- Efficient self-cleaning NCF filter

Product name	722A
Installation	[Outdoor], [Indoor]
Filter cleaning method	[ReverseAirPulse]
Application	[granulate], [grit], [swarf]
Dustbin volume (I)	67+220
Filter Area (m²)	5,25
Filter type	[NCF]
Number of filter elements	70
Noise level (dB(A))	78.0
Weight (kg)	300
Hose length (m)	10
Hose diameter (mm)	76
Note	With gulper head





#### 722A

[image]	Description	Filter material	Type of hose <sup>1</sup>	Compressed air requirement	Max airflow (m³/h)	Max vaccum (kPa)	[model]
	722A - NE96, S200 with manual discharge valve	Vyon 5,25	PU12	8,6 Nm3/min	660	-68	42172200*
	722A - NE76, S200 with bagholder and manual discharge valve	5,25 Vyon	Without	5,4 Nm3/min	690	-48	42172207

\*With gulper head

<sup>1</sup> See table below

Hose type	Specification	Temperature range, °C	Hose fittings in free hose end, distribution hose	Hose fitting on free hose end, inlet hose	Hose connection on reel, distribution hose	Hose connection on reel, inlet hose
PU12		- 40 deg. C+ 90 Deg. C.				

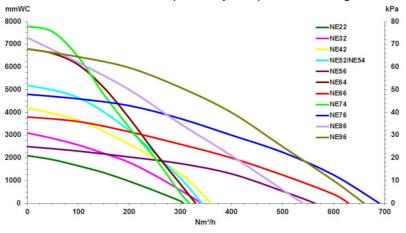
# Nederman

## 722A

	[accessory]	[partno]
00	Electrical control system for ejectors NE 22-76. (Suction time: 0-5 min, Discharge time: 0-15 sek)	43220001
	Timer electrical control for ejector NE 22-76, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek)	43220026
	Timer electrical control for ejector NE 86-96, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek)	43222008



722A



Air powered ejectors pressure / flow diagram

Air Powered ejectors

All performance data are based on 7 bar supply pressure