

## Industristøvsuger 570A, konfigurierbar

En kraftig støvsuger med fremragende højt vakuum stil støvsugning over lange horisontale og vertikale afstande.

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The configuration of modules will be similar to 570A which are aimed for the toughest applications, for example handling a lot of abrasive and heavy material. The robustness of the unit and the power from the reliable ejector makes the unit very suitable for many applications where many industrial vacuum cleaners can not be used. For example to collect blasting material in blasting hall, sand recovery in foundries etc.

Your unit can be configured to meet your specific demands. Different ejectors can be used depending on the demand but also the availability of compressed air. The ejector can be placed on a mobile silo with filter, with wheels and forklift slots. Nederman has a range of different discharge valves that can be fitted to the silo for easy discharge of the collected material. If handling larger quantities of material, Nederman recommends using a pre separator before the vacuum unit. See Nederman Engineering Guide for more information.

Use modules linked to 570A, configurable only. You may only choose ejectormodule, filtermodule, silomodule and discharge valve

1. Select ejectormodule depending on required vacuum and air flow.
2. Select filtermodule depending on filter capacity.
3. Select silomodule.
4. Select discharge valve.
5. Select cleaning equipment.

Choose how to control your butterfly valve:

1. Electric controlled - You need a namur valve, solenoid valve recommended for the ejector size you choose and a control box.
2. Air controlled - You need a namur valve.

Hose for air supply to the namur valve is not supplied by Nederman.

Control system with many different functions is available as an accessory

Ensure you meet all requirements for your modules.

- Silo system with large wheels
- Suitable for heavy and or abrasive material
- Robust and efficient self-cleaning filter

Produkt navn	Industristøvsuger 570A, konfigurerbar
Metode for filterrensning	Trykluft
Applikation	Støv, Granulat, Grit, Spån
Type af filter	Stavfilter
Antal filter	70
Indløb	Ø76mm



Granulat

Grit








Spån

Støv



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
## Industristøvsuger 570A, konfigurerbar

Billede	Beskrivelse	Trykluftbehov	Maks. luftmængde (m <sup>3</sup> /h)	Noise level (dB(A))	Max vaccum (kPa)	Vægt (kg)	Model
	NE64, ejektormodul med S200 låg og 2 lynkoblinger	4,3 Nm <sup>3</sup> /min @ 7 bar	330 Nm <sup>3</sup> /h	77	-68	18	43051000*
	NE74, ejektormodul med S200 låg og 2 lynkoblinger	5,3 Nm <sup>3</sup> /min @ 7 bar	318 Nm <sup>3</sup> /h	75	-78	18	43051001*
	NE76, Ejectormodule with S200 lid and 2 quick couplings	5,4 Nm <sup>3</sup> /min @ 7 bar	690 Nm <sup>3</sup> /h	78	-48	18	43051002**
	NE96, Ejectormodule with S200 lid and 2 quick couplings	8,6 Nm <sup>3</sup> /min @ 7 bar	660 Nm <sup>3</sup> /h	78	-68	18	43051003**
	Filtermodule NCF, 3,15 m <sup>2</sup> filterarea, I S200 Vyon F. MFC					40	43162101
	Filtermodule NCF, 5,25 m <sup>2</sup> filterarea, I S200 Vyon F. MFC					55	43164101
	Mobile S200 Silo with plastic fasteners and abrasion plate. Volume 146 l					80	43470034





















\*Recommended with filtermodule 43162101

\*\*Recommended with filtermodule 43164101















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Tilbehør		Artikelnummer
	Discharge valve manual	43630001*
	Discharge valve with counterweight	43630200*
	Discharge valve, pneumatically operated	43630100*
	Pinch valve DN65	43632001
	Pinch valve DN80	43632100
	Manually operated butterfly discharge valve	43630400**
	Pneumatically operated butterfly discharge valve	43630500**
	Slange PU12-51 L=10m	43832600
	Slange PU12-51 L=5m	43832500
	Slange PU12-51 L=20m	43832300
	Slange PU12-51 L=7,5m med kobling	43832102***
	Slange PU12-51 L=10m med kobling	43832200****
	Slange PU12-63 L=5m	43833200
	Slange PU12-63 L=10m	43833001
	Slange PU12-63 L=20m	43833100
	Slange PU12-76 L=10m	43834200
	Slange PU12-76 L=20m	43834300
	Mountingplate for controlbox, S200	43690001
	Control system for ejectors	43220034
	Level control for silo continuous feed out	43251001
	Bin Level indicator (BL) EX	40375269
	Rengøringsudstyr komplet for gulv. Mundstykke med Ø38 hjul og gummilæber. Bredde 500mm. Ø51mm tilkobling	42932100*****

## Industristøvsuger 570A, konfigurérbar

	Tilbehør	Artikelnummer
	Gulvrensringssæt, bredde 400 mm uden hjul for vådsugning ø51, med børster	42932800*****
	Rengøringsudstyr komplet for gulv. Mundstykke med Ø65 hjul og gummilæber. Bredde 400mm. Ø51mm tilkobling	42932300*****
	Gulvmundstykke d51/500	43840150*****
	Gulvmundstykke d51/400/65	43840250*****
	Børste gulvmundstykke d51/400	43840550*****
	Håndmundstykke, hård børste ø51	43860001*****
	Tandet mundstykke ø51	43861001*****
	Konisk mundstykke ø51	43862001*****
	Vinklet støvsugerør d51 antistatisk	43842150*****
	Støvsugerør d51 PEHD-el 1m	43842001*****
	Bulkmundstykke d51 m/håndtag	43850150*****
	Bulkmundstykke d51	43850001*****
	Skrabemundstykke ø51 l=1000	43851150*****
	Skrabemundstykke ø51 l=500	43851050*****
	Spån mundstykke Ø 50 mm	40150030*****
	Gulvmundstykke d63/500	43840400*****
	Bulkmundstykke d63	43850050*****
	Falskluftmundstykke ø63, luge	43850051*****
	Bulkmundstykke d63 m/håndtag	43850200*****
	Skrabemundstykke ø63 L = 1000	43851200*****
	Vinklet støvsugerør aluminium d63	43843050*****
	Drejeled stål d63	43843100*****

## Industristøvsuger 570A, konfigurerbar

	Tilbehør	Artikelnummer
	Støvsugerør aluminium d63	43843001*****
	Skrabemundstykke ø63 L = 500	43851100*****
	Bulkmundstykke d76	43850100*****
	Bulkmundstykke d76 m/håndtag	43850250*****
	Skrabemundstykke ø76 l=1000	43851250*****
	Slangereduktion, konisk ø76-63	43880350
	Reduktion konisk ø76-51	43880300
	Slangereduktion, konisk ø63-51	43880250
	Slangetilslutning ø63	43880100
	Slangetilslutning ø50	43880050
	Slangetilslutning konisk ø76	43880150
	Control S for NE 22-76	43220001
	Control S for NE 22-76	43220026
	Control S for NE86-96	43222008
	Gulvmundstykke d63/600	43840450*****

\*Ø150mm Housing and flap in PA. Temp range -20C to +40C. Height - 155 mm (240 mm in open position)

\*\*Ø125mm Housing in NBR, Epoxy coated cast iron and flap/sleeve i stainless steel. Temp range -20C to +120C. Height - 110 mm (260 mm in open position)

\*\*\*Koblinger inkluderet, Ø 51 mm

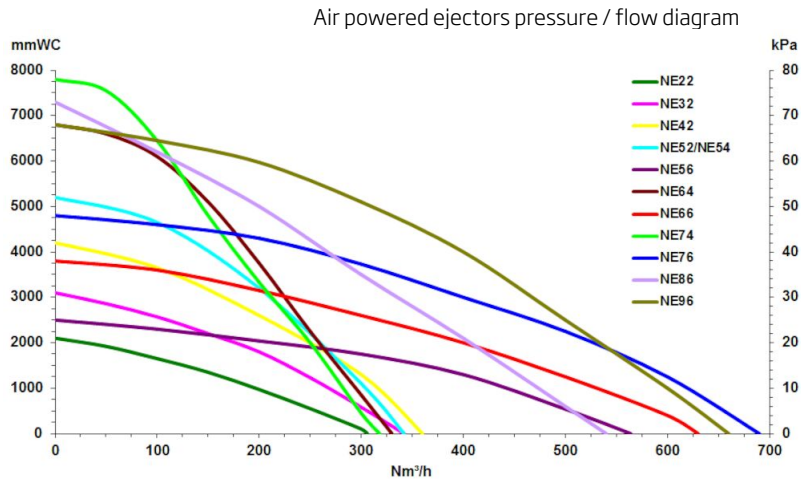
\*\*\*\*Couplings included, Ø 51 mm

\*\*\*\*\*ATEX - Velegnet til brændbart støv (zone 20, 21, 22). Sikre jordning til udsugningsenheden. Bør ikke anvendes i brændbare gas atmosfærer eller ved udsugning af eksplosive materialer.

\*\*\*\*\*ATEX - Dette produkt er velegnet som rengøringsudstyr til brændbart støv med MIE (minimum tændenergi) > 1 mJ. Produktet skal jordes til udsugningsenheden. Bør ikke anvendes i brændbar gas atmosfære eller til udsugning af eksplosive materialer.

\*\*\*\*\*ATEX - Velegnet til brændbart støv (zone 20, 21, 22) og gas (zone 1, 2) i gruppe IIA, IIB og IIC. Sikre jordning til udsugningsenheden. Bør ikke anvendes til udsugning af eksplosive materialer.

## Industristøvsuger 570A, konfigurerbar



Air Powered ejectors

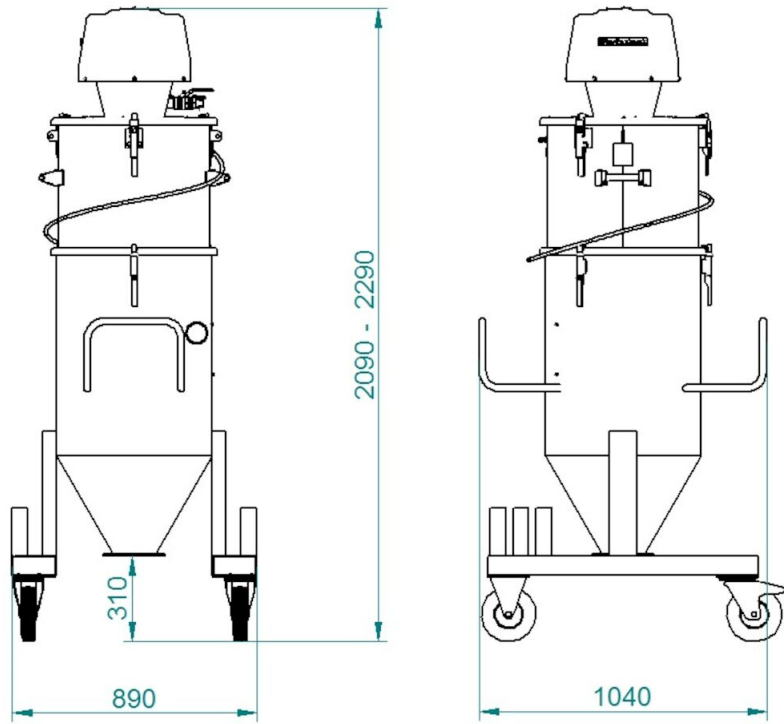
All performance data are based on 7 bar supply pressure

Ejector/Hose dimension	ø51mm	ø63mm	ø76mm
NE64	2	2,4	N/A
NE74	2,3	2,7	N/A
NE76	1,7	2,7	3,6
NE96	2,6	3,6	4,9

Capacity (tonne/hour) with Blasting media 2,4kg/liter and 20m hose



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The height of the configuration is depending on filtermodule choosen.