

PRODUCT LEAFLET

570A, Configurable

A powerful dust collector, excellent high vacuum for suction over long horizontal and vertical distances



570A, Configurable

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

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.

570A, Configurable

[ProductCertifications]	[ce]
[ProductFiltercleaningMethod]	[CompressedAir]
[ProductApplication]	[dust], [granulate], [grit], [swarf]

















Models

	Item number	[ItemMaxAirFlow]	[ItemFilterType]	[ItemNbrofFilterElements]
	43051000 ^[1]	330 Nm ³ /h		
	43051001 ^[1]	318 Nm ³ /h		
	43051002 ^[2]	690 Nm ³ /h		
	43051003 ^[2]	660 Nm ³ /h		
	43162101		[NCF]	70
	43164101		[NCF]	70
	43470034			

















^[1] Recommended with filtermodule 43162101

^[2] Recommended with filtermodule 43164101












Accessories

	Accessory	Item number
	Discharge valve manual	43630001
	Disch valve w/counterwt	43630200
	Discharge valve pneum	43630100
	Pinch valve DN65	43632001
	Pinch valve DN80	43632100
	Manual butterflyvalve kit, MFC	43630400
	Hose PU12-51 L=10m	43832600
	Hose PU12-51 L=5m	43832500
	Hose PU12-51 L=20m	43832300
	Hose PU12-51 L=7,5m w. couplings	43832102
	Hose PU12-51 L=10m w. couplers	43832200
	Hose PU12-63 L=5m	43833200
	Hose PU12-63 L=10m	43833001
	Hose PU12-63 L=20m	43833100
	Hose PU12-76 L=10m	43834200
	Hose PU12-76 L=20m	43834300










Accessories

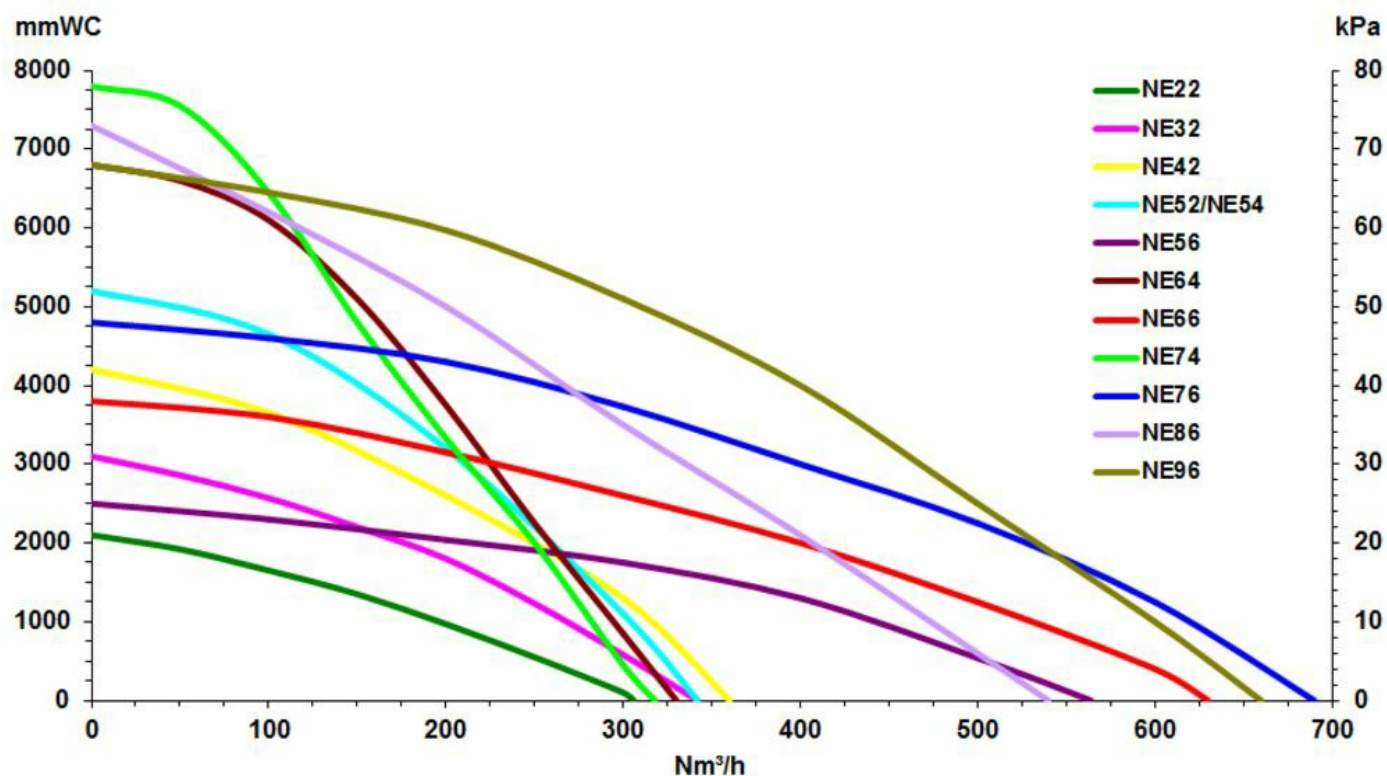
	Accessory	Item number
	Mountingplate f/0802010 +0801020	43690001
	Control System for Ejectors	43220034
	ATEX-approved bin level indicator providing safe monitoring in hazardous environments with detailed user manual instructions.	40375269
	Suct equip compl d51/500	42932100
	Suct equip compl d51/400	42932800
	Suct equip compl d51/400	42932300
	Floor suct head d51/500	43840150
	Floor suct headd51/400/65	43840250
	Brush suct head d51/400	43840550
	Hand suct h stiff brushd51	43860001
	Hand suct head pp d51	43861001
	Conical nozzle d51	43862001
	Suct pipe bend d51 antistat	43842150
	Suction pipe d51 PEHD-el 1m	43842001
	Gulper head d51 w/handle	43850150
	Gulper head d51	43850001

Accessories

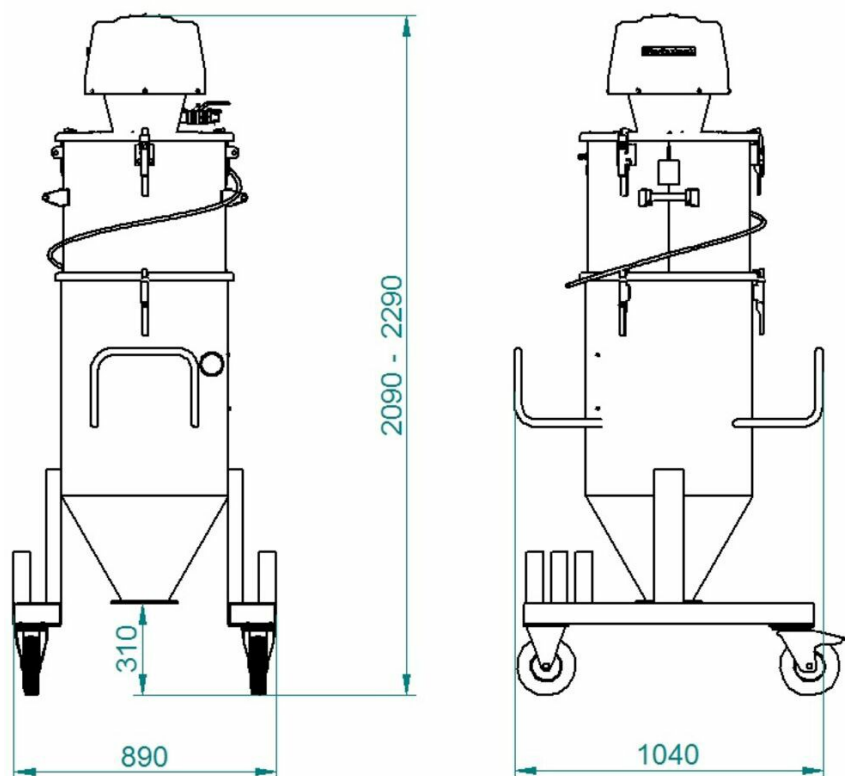
	Accessory	Item number
	Scraping tool d51 l1000	43851150
	Scraping tool d51 l500	43851050
	Nozzle swarf D=50mm	40150030
	Floor suct head d63/500	43840400
	Gulper head d63	43850050
	Gulper head d63 hatch	43850051
	Gulper head d63 w/handle	43850200
	Scraping tool d63 l1000	43851200
	Suct pipe bend alum d63	43843050
	Swivel steel d63	43843100
	Suction pipe alum d63	43843001
	Scraping tool d63 l500	43851100
	Gulper head d76	43850100
	Gulper head d76 w/handle	43850250
	Scraping tool d76 l1000	43851250
	Hose red conical d76-63	43880350

Accessories

	Accessory	Item number
	Red conical d76-51, including flap valve 43885001	43880300
	Hose red conical d63-51	43880250
	Hose connector d63	43880100
	Hose connector d50	43880050
	Hose connect conical d76	43880150
	Control S for NE 22-76	43220001
	Control S for NE 22-76, wo/control box	43220026
	Control S for NE86-96, wo/control box	43222008
	Floor suct head d63/600	43840450



Air Powered ejectors All performance data are based on 7 bar supply pressure



The height of the configuration is depending on filtermodule choosen.

