

Rev. 1 - October 2020

**Dust and Fume Extraction** 

# NEDERMAN 722A DUST COLLECTOR WITH PRE SEPARATOR



#### DESCRIPTION

The Nederman 722A Dust Collector with Pre Separator is 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.

## PART CODES

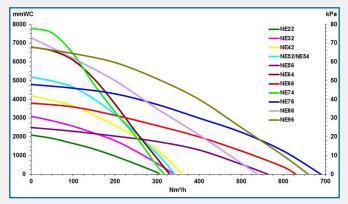
Item	Part Code
722A - NE96, S200 with manual discharge valve - Vyon 5.25	42172200*
722A - NE76, S200 with bagholder and manual discharge valve - 5.25 Vyon	42172207

\*With gulper head

## TECHNICAL SPECIFICATION

Installation	Outdoor, Indoor
Filter cleaning method	Reverse air pulse
Application	granulate, grit, swarf
Dustbin volume	67+220 litres
Filter area	5.25 m2
Filter type	NCF
Number of filter elements	70
Hose diameter	Ø76 mm
Hose length	10 m
Weight	300 kg
Noise Level	78 dB(A)
Additional information	With gulper head

## 722A FLOW DIAGRAM



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

### ACCESSORIES

Item	Part Code
Pneumatic timer for ejector	43212001
Electrical control system for ejectors NE 22-76	43220001
Timer electrical control for ejector NE 22-76, without control box. Mounted on the compressed air connection	43220026
Timer electrical control for ejector NE 86-96, without control box. Mounted on the compressed air connection	43222008

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