5500

Description

5500 is a cartridgefilter in a compact and fully welded construction with a big capacity, at a competitive price.

The filter is equipped with the unique compressed air cleaning system of Teldust. The filer contains 2 cartridges and is delivered with a 50 L dust-bin and a standard controller.

Features

Application range:
5500 is especially suitable for smaller amounts of air up till 2.500 m3/h, like welding fumes, plasma cutting, etc. Usable as a universal filter for a lot of smaller filtration tasks.Can also be used for filtration of easy flowing dust types, like cement, sand, quarts, and other not hygroscopic powder types. The filter can also be used as a filterpart in a central vacuum cleaner system.

Special features:
Can be delivered with leg extensions for big-bag and mounting of rotary valve, and special cartridges adjusted to different types of dust. The filter can be delivered with an Atex Zone classification.

Technical data

Data	Unit	5500
Airflow min/max	m3/h	1000/3000
Area paper/polyester	m2	80/40
No. of cartridges/type indcluded	pcs	2 High Vac 2 paper
Max. vacuum	Pa	20.000
Height x diameter/square	mm	2440x1100/850
In-/outlet diameter outer	mm	250
Weight nett/gross	kg	300
Electrical connection	V/Hz/A	230/50/6
Comp. air consump./max pressure	Nm3/min/bar	0,1-0,2/5
Pressure drop over the filter	Pa	800-1500

Incl. earth wire and standard controller - Colour RAL 5010 Corr. Class C2/i CE-marked

Teldust A S
Storhaven 8
DK-7100 Vejle

Tel. 45 75 72 56 55
Fax 45 75 72 56 99
email teldust@teldust.com
www.teldust.com

Jyske Bank, Danmark
Afd. Vejle
Reg. 7244 Konto 114117-2
IBAN DK18 7244 0001 1411 72
SWIFT JYBADKKK

Jyske Bank, Deutschland
Filiale Hamburg
EUR 0972 5353 01
BLZ. 200 200 00
IBAN DE76 2002 0500 0972 5353 01

DnB NOR Bank ASA, Norge
0021 Oslo
NOK 7058.07.16499
IBAN NO80 7058 0716 499
SWIFT DNBANOKK