

# **XAR SPARK ABSORBER**





## **DESCRIPTION**

Ventilation within the different industries often involves risk of sparks.

If the sparks are carried with the airstream into the filter, it increases the risk of igniting the filter material and destroying both the filter material and the filter itself.

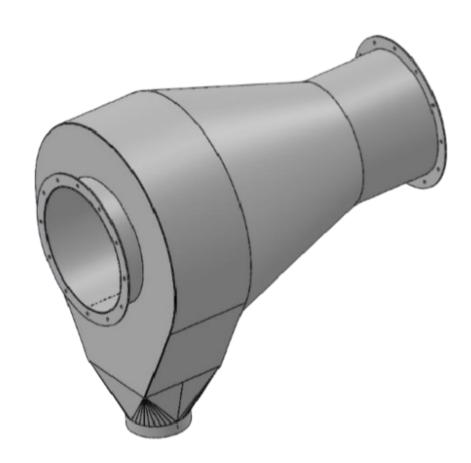
A XAR Spark Absorber from Teldust separates the sparks and larger particles before it reaches the filter, with only 25% of the normal pressure loss.

## **WORKING PRINCIPLE**

Sparks are separated from the air stream and guided to a funnel. A dustbin or container can be connected to the funnel

The spark absorber possibility of a fire is reduced to a minimum.

XAR contains no vital or wear parts, thus also minimizing the maintenance.



XAR





### **DATA**

DESCRIPTION	MIN - MAX CAPACITY	DIMENSIONS
XAR 250	1800 - 3000 m3/h	Ø250
XAR 280	2500 - 3500 m3/h	Ø280
XAR 315	3000 - 4500 m3/h	Ø315
XAR 400	4500 - 7500 m3/h	Ø400
XAR 450	7500 - 9000 m3/h	Ø450
XAR 500	9000 - 11000 m3/h	Ø500
XAR 630	11000 - 18000 m3/h	Ø630
XAR 710	15000 - 23000 m3/h	Ø710
XAR 800	20000 - 29000 m3/h	Ø800

### **CONTACT US**

|--|

Krzysztof Szarow szarow@teldust.com +48 533 371 119

### **EUROPE & ASIA**

Preben Kangatharan preben@teldust.com +45 28 87 96 94

Per Hindse-Nielsen per@teldust.com +45 21 33 00 11

### **SCANDINAVIA &** THE UK

### **HEAD OF SALES**

Elena Brasen elena@teldust.com +45 29 31 01 66

## **XAR SPARK ABSORBER**

Fabryka Maszyn Pomech S.A. © by Teldust

ul. Wejherowska 43

84-100 Puck Poland

**\*** +48 507 163 602

⊠ pomech@pomech.pl

Designed in Denmark, manufactured in Poland.

All rights reserved.

Teldust A/S and Pomech S.A. reserve the right to change or discontinue any model or specification at any time and without notice.

Version 2021-07.

# **SEE EGNAR.EU FOR MORE DETAILS**