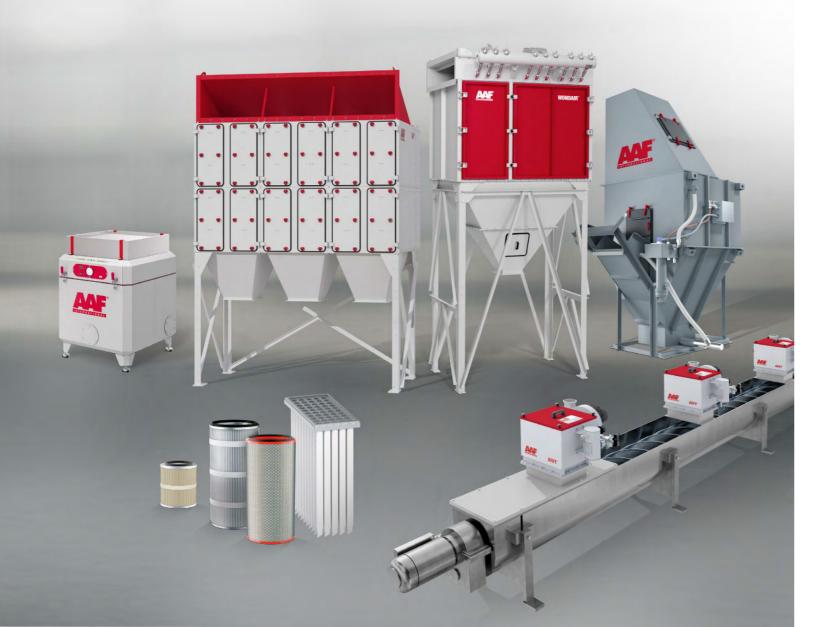
# DUST COLLECTION SOLUTIONS





# **AIVY**<sup>™</sup> range

Dry collectors Cartridges



**AIVY<sup>™</sup> Upright SB** 11

Tailored design to the needs of specific applications.

**AIVY MiniPulse**<sup>™</sup> | 4</sup> A small equipment for low airflows and small industrial applications.

## **AIVY<sup>™</sup> Upright** |2

Designed with vertical orientation to take up a minimal footprint.

AIVY RC<sup>™</sup> |5

The versatile and modular solution for high airflow rates.

## The improved nanofibre outer layer of our REDClean® cartridges marks a turning point in filtration efficiency

#### **REDClean® NFR**

A high performance blend of cellulose and synthetic fibres with a nanofibre layer.

- REDClean<sup>®</sup> NFR
- REDClean® NFR-E
- REDClean<sup>®</sup> NFR-E 2.2
- REDClean<sup>®</sup> NFR-E 4.4
- REDClean<sup>®</sup> Flange Top NFR-E

#### REDClean<sup>®</sup> NS-E

A high performance synthetic with a nanofibre layer.

- REDClean® NS-E
- REDClean® NS-E 12
- REDClean<sup>®</sup> NS-E 2.2
- REDClean® NS-E 4.4
- REDClean<sup>®</sup> Flange Top NS-E



#### **AIVY Compact**<sup>™</sup> | 3

A Plug & Play compact equipment for airflows up to 20,000m<sup>3</sup>/h.

#### **AIVY Compact SPK<sup>™</sup>** |6

Specifically designed for the metalworking industry with integrated spark arrestor.

#### **Upgrade Solutions**

For a third-party dust collectors, available in standard or oval style.

- REDClean<sup>®</sup> OpenOpen NFR-E
- REDClean<sup>®</sup> OpenClosed NFR-E
- REDClean<sup>®</sup> Oval NFR-E
- REDClean<sup>®</sup> Oval NS-E

## **WONDAIR**<sup>™</sup> range

Dry collectors **Bags** 





#### WONDAIR<sup>™</sup> Lite 11

A compact Plug & Play bag collector with easiest maintenance.

#### WONDAIR<sup>™</sup> Max |4

Dust collector or process filter for high dust concentrations and the most demanding environments.

#### A compact and easy to maintain bag collector for mind-large applications.

WONDAIR<sup>™</sup> Mid 12

WONDAIR<sup>™</sup> Biomax 15 The expert in biomass applications.

## WONDAIR<sup>™</sup> Fit ⊥3

Designed to be directly integrated into the application.



### Choose the appropriate **bags** that suit the environmental conditions of your industrial process

#### Main Filtration Media

Bags can provide exceptional performance, as long as the appropriate fabrics and materials are chosen.

#### Acrylic with Membrane

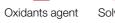
Antistatic Polyester Antistatic Polyester with membrane

Acrylic with Teflon Treatment

- Antistatic Polyester with Teflon Treatment

## **Resistant to**

















## **RotoClone**<sup>®</sup> range

Wet collectors



#### Rotoclone® W | 1

A versatile unit with a small footprint with high efficiency in sticky greasy applications.

#### Rotoclone<sup>®</sup> N | 2

Highly customizable wet collector for challenging environments and hard conditions.

## **Oil Hunter<sup>™</sup> range**

Oil mist collectors



#### Oil Hunter<sup>™</sup> MT |1

Easy Maintenance Plug & Play Solution, for low airflows applications.

#### Oil Hunter<sup>™</sup> MD | 2

Modular equipment easily combinable to create centralized filtration systems.

FILTERS | Oil Hunter<sup>™</sup> MT









Washable Metal

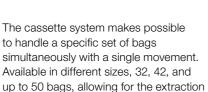
Washable Mesh

**RFDClean<sup>®</sup>** Slide

AAF International offers a unique bag system applicable to WONDAIR<sup>™</sup> range







and replacement of all of them in one go.

# Humidity

Fiberglass with Membrane

Polyester with Membrane

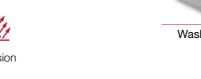
Polypropylene

(%<u>=</u>

Polyester with Teflon Treatment

Teflon Treatment with Membrane

#### X1 Hydrolisis Abrasion



#### Rotoclone® LVN | 3

A compact wet collector that meets the needs of small metalworking applications.

#### **Oil Hunter™ MDP** | 3

Plug & Play solution for centralized systems without the need for an external fan.