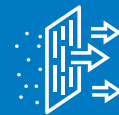


ProScreen.



PROTECT YOUR INSTALLATION REDUCE YOUR COSTS



**Protect your installation
against dirt and hail**



**Reduce energy
consumption with 10-15%**



**Reduce maintenance
costs with 50%**



**Return on Investment 1-3
years**

‘Easy to install
with ProFix en
ProMag mounting
systems’

OUR METHOD



Intake

We will measure the installation for the ProScreens® on location.



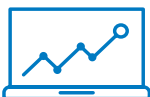
Proposition

Afterwards we will provide the quotation and technical details.



Installation

We will install the ProScreens® on location without downtime of the installation.



Evaluation

After installing the ProScreens® we evaluate the results.

The systems

ProFix

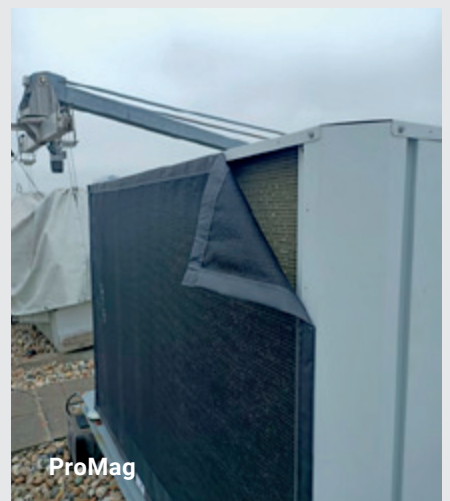
The screens are attached to the installation with the use of profiles and clips.

ProMag

The screens are attached to the installation with the use of magnets.



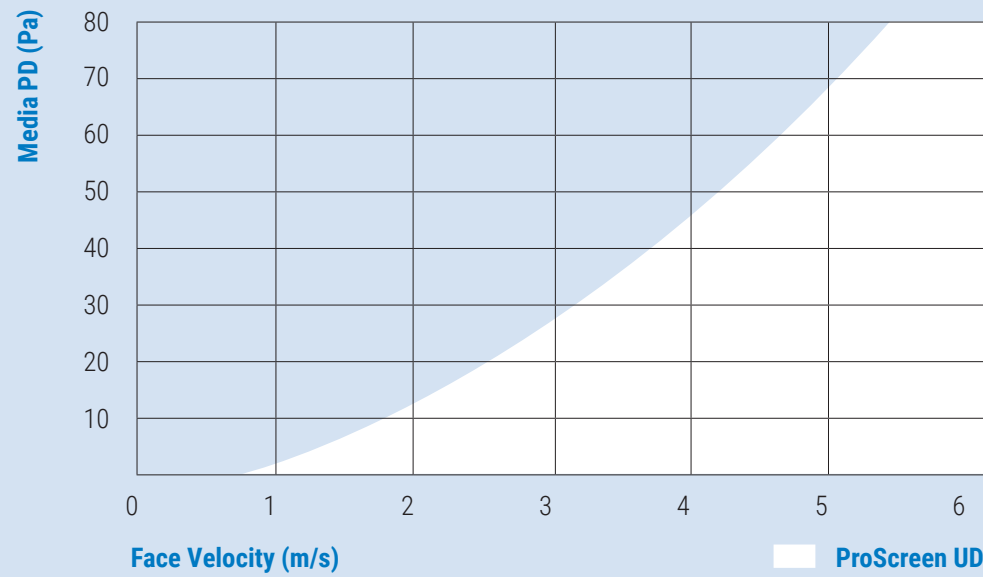
ProFix



ProMag

SPECIFICATIONS

- UV resistant
- Working temperatures -15°C until +50°C
- Resistance: 11 Pa at 2 m/s
- Expected life span 10+ years
- Greenguard and Microban certified
- Protects the installations against hail



PROJECT

IN THE PICTURE

Drycoolers V-shaped located on the roof from a datacenter



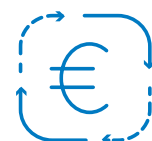
Easy cleaning



Up till 12% energy saving



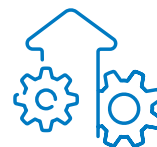
10-15% energy saving



ROI of 1-3 years



50% savings on cleaning costs

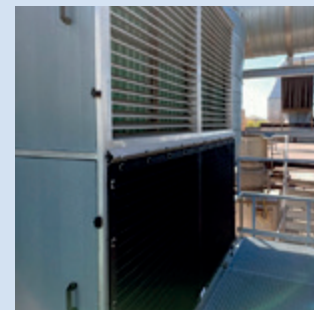


Extension of installation lifespan



Easy to clean

Applications



Suction grilles LBK



Tabletop version Drycoolers



V-shape Drycoolers



Cooling machines

Segment
Datacenter

Application
V-shape cooling installations

Purpose
Energy saving, more control about the pollution and lower maintenance costs

Result

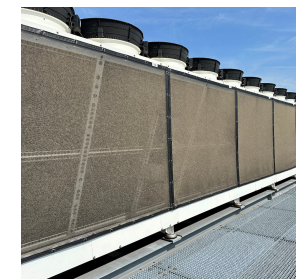
ProScreen ensures that coarse pollution, which normally accumulates in the condenser, is captured. This enables the possibility of more frequent, faster and easier cleaning of the screens throughout the year, for example, with a soft brush. This not only results in more control for you as the user but also in a more efficient, economical and cleaner cooling system, which will operate with higher efficiency throughout the year. A higher efficiency and cleaner system will result in energy savings of up to 12%.



Pollution condensors



Without ProScreen



Result ProScreen



With ProScreen

Segment
Storage and transshipment of frozen products

Application
Tabletop version cooling installations

Purpose
Less pollution and lower maintenance costs

Result

At this location, there are 12 dry coolers that used to undergo technical cleaning twice a year by an external party. The cleaning costs per machine amounted to 1250 euros per year.

With the implementation of ProScreen, these costs have been reduced by 50%, resulting in a saving of 7500 euros per year solely on maintenance expenses.



Pollution condensors



Without ProScreen



With ProScreen

PROJECT

IN THE PICTURE

Drycooler Table model provided with screens



50% saving on maintenance costs



€1.260 less energy cost per year



2.800 kg less CO2 per year



ROI from 1,6 year



Curious about all our ProScreen projects?
Scan the QR-code or read more on www.interfilter.nl



Stay updated on all our developments about filtration. Scan the QR-code and follow us on LinkedIn. 