

# PFANNENBERG PQF PREMIUM QUICK FILTER



A new easier way to  
**filter out dust & dirt**

# PQF

**PREMIUM QUICK FILTER**

▶ Attach ▶ Pull ▶ Secure



The PQF is a new way to filter out particulates and oily mist from an air inlet on your critical equipment. The magnetic strips allows easy, toolless installation with no interruption to your production time. It is installed on the outside of your equipment making it easy to see when the filter is clogged. Changing the filter is as easy as the installation. It takes less than 5 seconds and requires no training or shutdown procedure. Each PQF roll has 60 tearable, 200mm (8inch) sheets providing enough filter replacement for up to one year. It comes in three different lengths: 200mm (8inch), 300mm (12inch) and 400mm (16inch) and is suitable for a variety of applications and air inlet sizes.

## VALUE AND BENEFITS

### Increases the Life of Your Equipment & Reduces Down Time

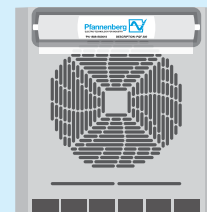
- Provides a simple solution to one of the most common equipment failures - overheating caused by a clogged airflow path.
- Filters out harmful contaminants including oil mist, preventing clogging of the air-flow path and protecting your critical components from failure.
- Filters out oil residue from entering the equipment, which can lead to a sticky surface that attracts dust and particulates.
- No downtime or lockout-tagout procedure to install or replace filter.

### Time Saving & Worry-free Solution

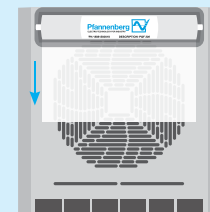
- Externally mounted making it easy to see when the filter is clogged and need to be replaced.
- Saves time by eliminating multiple trips to the warehouse to cut filter mat to size when changing out a clogged filter.
- No more messy washing of the filter using harmful chemicals. The clogged filter on the PQF can easily be torn off and disposed of.
- Studies show up to 30% savings on time and labor for maintenance of equipment.
- Suitable for use on any air-inlet opening on any type of equipment.

## Easy Filter Install/Change in just 3 steps!

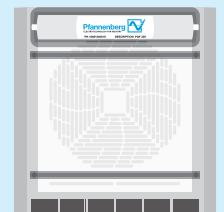
### Installation



Attach

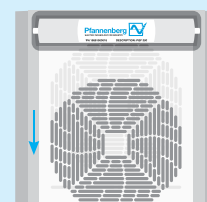


Pull

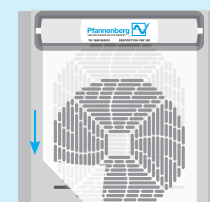


Secure

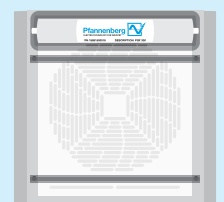
### Changing the filter



Pull



Tear



Secure

## Quick, Easy Installation & Filter Replacement

- No drilling, tapping or gluing needed for installation.
- Comes in a variety of lengths to fit all air-inlet sizes and applications.
- The magnetic installation allows the filter to be installed vertically, horizontally or in any other position to fit around your equipment.
- Install and change filter in three easy steps:
- Installation: Attach – Pull – Secure
- Change out: Pull – Tear - Secure
- It takes no more than 5 seconds to install and change-out the filter.



## DTS, DTI, PKS, & DTT Filters

### PQF Premium Quick Filters

PN	Description	Units
18881500018	PQF 200	Any Air Inlet*
18881500019	PQF 300	Any Air Inlet*
18881500020	PQF 400	Any Air Inlet*

### Standard Filter Mats

PN	Description	Units
18300000147	Filter mat	DTS 34x1 / 34x1C / 36x1C, DTS/I 6000 series & DTT 6000 series**
18611600006	Filter mat	DTS 3041 / 3061

### Washable Aluminum Filters

PN	Description	Units
18881500008	Aluminum mesh	DTS 3021 / 31 / 31 SS***
18881500005	Aluminum mesh	DTS 3041 / 61
18881500009	Aluminum mesh	DTS 31x1
18881500006	Aluminum mesh	DTS 31x1 SL & 31x5 before S1527***
18380000025	Aluminum mesh	DTS 31x5 after S1527...***
18881500001	Aluminum mesh	DTS 32x1
18881500007	Aluminum mesh	DTS 32x5***
18300000149	Aluminum mesh	DTS 34x1 / 34x1C / 36x1C, DTS/I 6000 series & DTT 6000 series**
18881500004	Aluminum mesh	DTS 36x1
18082000003	Aluminum mesh	PKS 313x / 320x / 330x / 336x



Washable Aluminum Filters

Standard Filter Mats



### External Filter Bracket

PN	Description	Units
18881500015	External filter kit DTS 3021/31	DTS 3021 / 31 / 31 SS
18881500017	External filter kit DTS 3141 SL	DTS 3141 SL***
18881500016	External filter kit DTS 3145	DTS 3145***
18881500014	External filter kit DTS 3245	DTS 3245***
18881500010	DTS/I & DTT filter kit	DTS 34x1 / 34x1C / 36x1C, DTS/I 6000 series & DTT 6000 series**

\* The Premium Quick Filter (PQF) uses magnets to attach and can be used on any magnetic surface. For prefiltering PQF does not provide IP or NEMA Type Rating.

\*\* Requires the housing from PN 18881500010 to utilize filter.

\*\*\* Can be mounted externally with a mounting bracket.

## ACCESSORIES - Add More Flexibility to Your Cooling Unit

### Condensate Bottle

External container for collecting the accumulating condensed water.

PN	Compatible With
18314000100	All units



### External Condensate Evaporation System-KV PTC

External condensate evaporator for the accumulated condensed water.

PN	Compatible With
183140000001	115 - 230 V 50/60 Hz

