

# **P.Lemmens filter kit for Air Handling units**

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## Filter Kit for P.Lemmens Air Handling units

*Global PX, RX, LP, CASA and Class Unit*

P. Lemmens air handling units (AHU) are by standard supplied with oversized air filters ( to reduce the pressure drop) in order to protect the exchanger and improve the quality of the incoming air. The filters are mounted on the supply air side (outdoor air) and on the extract (indoor air).

Depending on the AHU, the filters has different sizes, filtration levels (G4-M5-F7) and type (plate or bag filters) of filters. Therefore it is important to choose the good replacement kit.

Indeed in order to have a healthy environment and depending of the application, **it is recommended to change the filters every year.**

Bag filters



Pleated filters



In this document, you'll find the different Kit filter for the Lemmens Air Handling units.

## 1. Kit filters For Global PX



<b>Global : Type filters : Pleated</b>			
<b>Model</b>	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
Kit filtre HRg(UP) 450 (G4/F7)	510014	F7	G4
Kit filtre HRg(UP) 450 (F7/F7)	510071	F7	F7
Kit filtre HRg/u 800 (M5/F7)	510089	F7	M5
Kit filtre HRg(UP) 800 (F7/F7)	510072	F7	F7
Kit filtre HRg/u 1200 (M5/F7)	510090	F7	M5
Kit filtre HRg(UP) 1200(F7/F7)	510073	F7	F7
Kit filtre HRg/u 2000 (M5/F7)	510091	F7	M5
Kit filtre HRg(UP) 2000 (F7/F7)	510054	F7	F7
Kit filtre HRg 3000 (M5/F7)	510092	F7	M5
Kit filtre HRg 3000 (F7/F7)	510074	F7	F7
Kit filtre HRg 4000 (M5/F7)	510093	F7	M5
Kit filtre HRg 4000 (F7/F7)	510056	F7	F7

Kit filtre HRg 5000/6000 (M5/F7)	510094	F7	M5
Kit filtre HRg 5000/6000 (F7/F7)	510058	F7	F7

## 2. Kit filters For Global RX



<b>Total: Type filters : Bag filters</b>			
<b>Model</b>	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
Kit Filtre HRt 2000 (M5/F7)	510110	F7	M5
Kit Filtre HRt 2000 (F7/F7)	510106	F7	F7
Kit Filtre HRt 4000 (M5/F7)	510111	F7	M5
Kit Filtre HRt 4000 (F7/F7)	510107	F7	F7
Kit Filtre HRt 6000 (M5/F7)	510112	F7	M5
Kit Filtre HRt 6000 (F7/F7)	510108	F7	F7
Kit Filtre HRt 9000 (M5/F7)	510113	F7	M5
Kit Filtre HRt 9000 (F7/F7)	510109	F7	F7

### 3. Kit filter for Global RX top



<b>FLAT: Type filters : Bag filters - Prefilter : Pleated</b>			
<b>Model</b>	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
<i>Prefilter G4 RX 08 TOP</i>	<i>883033</i>	<i>G4</i>	
Kit Filter Glboal RX 08 TOP	510117	M5	F7
<i>Prefilter G4 RX 10TOP</i>	<i>883034</i>	<i>G4</i>	
Kit Filter Glboal RX 10TOP	510118	M5	F7
<i>Prefilter G4 RX 12 TOP</i>	<i>883034</i>	<i>G4</i>	
Kit Filter Glboal RX 12 TOP	510118	M5	F7
<i>Prefilter G4 RX 14 TOP</i>	<i>883035</i>	<i>G4</i>	
Kit Filter Glboal RX 14 TOP	510120	M5	F7
<i>Prefilter G4 RX 16 TOP</i>	<i>883035</i>	<i>G4</i>	
Kit Filter Glboal RX 16 TOP	510120	M5	F7

#### 4. Kit filters For Global LP



<b>FLAT: Type filters : Pleated</b>			
<b>Model</b>	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
HR Flat 450	510045	G4	G4
HR Flat 450	510017	F7	G4
HR Flat 600	510098	M5	M5
HR Flat 600	510085	F7	M5
HR Flat 1000	510099	M5	M5
HR Flat 1000	510086	F7	M5
HR Flat 1600	510100	M5	M5
HR Flat 1600	510087	F7	M5
HR Flat 2000	510101	M5	M5
HR Flat 2000	510088	F7	M5

## 5. Kit filters For CASA



<b>Mural: Type filters : Pleated</b>			
<b>Model</b>	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
HR mural Up 300 Eco	510115	G4	G4
HR mural Up 400 Eco	510115	G4	G4
HRmural(up) 450 (ECO)	510042	G4	G4
HRmural(up) 450 (ECO)	510014	F7	G4
HRmural 600/800	510096	M5	M5
HRmural 600/800	510083	F7	M5
HRmural 1200	510097	M5	M5
HRmural 1200	510084	F7	M5

## 6. Kit filters For HR Class Unit



<b>Class Unit : Type filters : Pleated</b>			
	<b>CID</b>	<b>Filter fresh air in</b>	<b>Filters stale air out</b>
Kit Filtre HRt 2000 (M5/F7)	510095	M5	M5
Kit Filtre HRt 2000 (F7/F7)	510114	F7	M5