ELF-AIR1 XC



Extract air filter
ISO ePM$_{10}$ 50% (M5)

Outside or extract air filter ISO ePM$_1$ 55% (F7)
Outside air filter ISO ePM$_1$ 80% (F9)

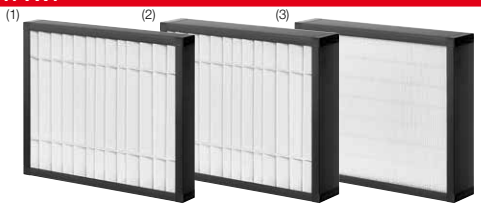
Spare air filter

Helios AIR1 units are supplied with the filter classes ePM1 55%/F7 (outside air) and ePM10 50%/M5 (extract air) as standard. Depending on the unit size, the air filter consists of multiple (separate) air filter inserts. This is taken into account when ordering the spare air filter.
In case of increased air quality requirements, other filter classes are available for the outside air and extract air (see table below). All air filters are pressure-loss-optimised cassette filters with large filter surfaces.

Technical data

	Type	Ref. no.	Number of air filter inserts included	Filter class
Extract air filter	ELF-AIR1 XC 500/ePM10 50%/96	02171	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XC 700/ePM10 50%/96	02172	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XC 1000/ePM10 50%/96	40737	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XC 1400/ePM10 50%/96	02173	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XC 2200/ePM10 50%/96	02174	2	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XC 3200/ePM10 50%/96	02175	2	ISO ePM$_{10}$ 50% (M5)
Outside or extract air filter	ELF-AIR1 XC 500/ePM1 55%/96	02221	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XC 700/ePM1 55%/96	02223	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XC 1000/ePM1 55%/96	40738	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XC 1400/ePM1 55%/96	02224	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XC 2200/ePM1 55%/96	02225	2	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XC 3200/ePM1 55%/96	02226	2	ISO ePM$_1$ 55% (F7)
Outside air filter	ELF-AIR1 XC 500/ePM1 80%/96	02272	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XC 700/ePM1 80%/96	02273	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XC 1000/ePM1 80%/96	40750	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XC 1400/ePM1 80%/96	02274	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XC 2200/ePM1 80%/96	02285	2	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XC 3200/ePM1 80%/96	02286	2	ISO ePM$_1$ 80% (F9)

ELF-AIR1 XVP



(1) Pre-filter outs. air
ISO ePM$_{10}$ 50% (M5)

(2) Extract air filter
ISO ePM$_{10}$ 50% (M5)

(3) Outs. or extract air filter ISO ePM$_1$ 55% (F7)
Outside air filter ISO ePM$_1$ 80% (F9)

Spare air filter

Helios AIR1 units are supplied with the filter classes ePM1 55%/F7 (outside air) and ePM10 50%/M5 (extract air) as standard. Depending on the unit size, the air filter consists of multiple (separate) air filter inserts. This is taken into account when ordering the spare air filter.
In case of increased air quality requirements, other filter classes are available for the outside air and extract air (see table below). All air filters are pressure-loss-optimised cassette filters with large filter surfaces.

Technical data

	Type	Ref. no.	Number of air filter inserts included	Filter class
Pre-filter outside air	ELF-AIR1 XVP 850/ePM10 50%/48	40515	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 1250/ePM10 50%/48	40519	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 1800/ePM10 50%/48	40523	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 2500/ePM10 50%/48	40527	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 3500/ePM10 50%/48	40531	2	ISO ePM$_{10}$ 50% (M5)
Extract air filter (Standard filter)	ELF-AIR1 XVP 850/ePM10 50%/96	40514	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 1250/ePM10 50%/96	40518	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 1800/ePM10 50%/96	40522	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 2500/ePM10 50%/96	40526	1	ISO ePM$_{10}$ 50% (M5)
	ELF-AIR1 XVP 3500/ePM10 50%/96	40530	2	ISO ePM$_{10}$ 50% (M5)
Outside air filter (Standard filter)	ELF-AIR1 XVP 850/ePM1 55%/96	40516	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XVP 1250/ePM1 55%/96	40520	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XVP 1800/ePM1 55%/96	40524	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XVP 2500/ePM1 55%/96	40528	1	ISO ePM$_1$ 55% (F7)
	ELF-AIR1 XVP 3500/ePM1 55%/96	40532	2	ISO ePM$_1$ 55% (F7)
Outside air filter (opt. in exchange with standard)	ELF-AIR1 XVP 850/ePM1 80%/96	40517	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XVP 1250/ePM1 80%/96	40521	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XVP 1800/ePM1 80%/96	40525	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XVP 2500/ePM1 80%/96	40529	1	ISO ePM$_1$ 80% (F9)
	ELF-AIR1 XVP 3500/ePM1 80%/96	40533	2	ISO ePM$_1$ 80% (F9)