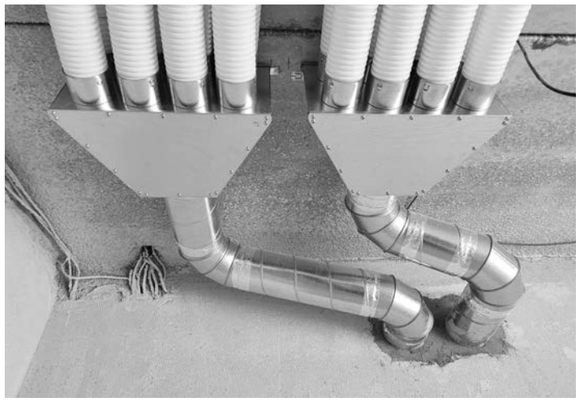
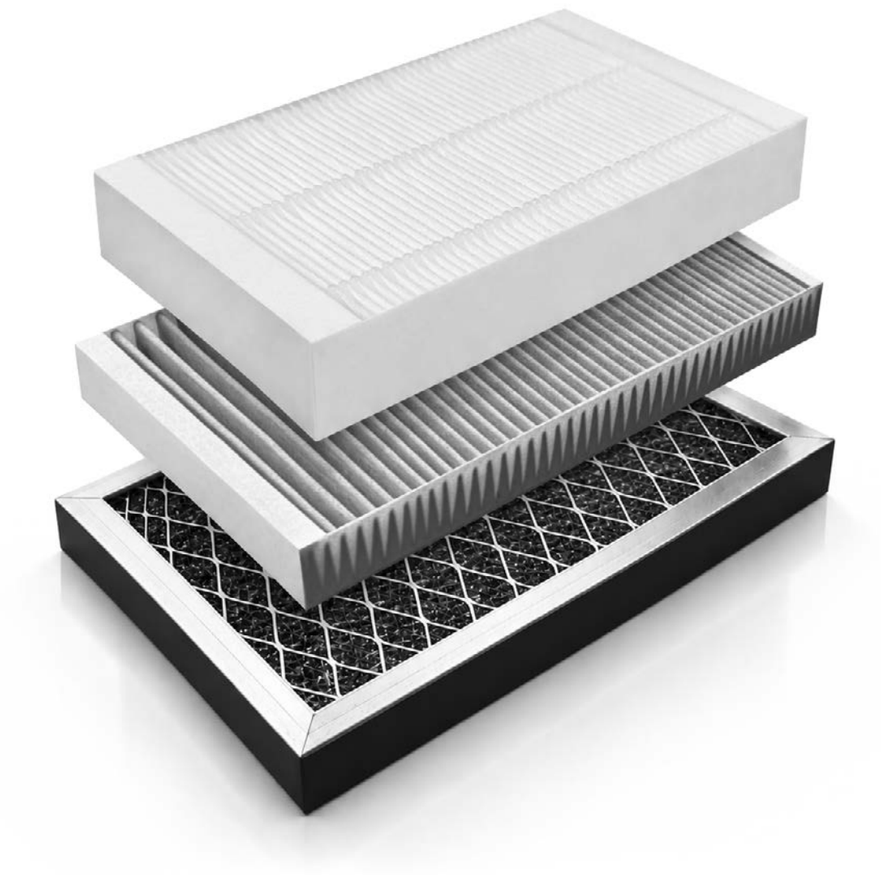


VENTBOX

Ventilation units with heat recovery

EN Filter overview



KORADO, a.s.
Bří Hubálků 869
560 02 Česká Třebová, Czech Republic
e-mail: info@korado.cz
www.korado.cz

LICON s.r.o.
Průmyslová zóna Sever, Svárovská 699,
463 03 Stráž nad Nisou, Czech Republic
e-mail: info@licon.cz
www.licon.cz

Ev.č. 09-2026-EN

OVERVIEW OF FILTERS FOR VENTBOX HEAT RECOVERY UNITS

Unit	Version	Code	Standard factory-fitted filters installed in the unit	Optional filters available separately and suitable for the unit	Filters for the filter box if required for the unit	Additional information
VENTBOX 150 Thin	Optimum	VB1-0150-TC-OEL VB1-0150-TC-OER VB1-0150-TC-OHL VB1-0150-TC-OHR	• filter type M5 • 2× supply/extract air filter ePM10 50 % (code VJ-P012)	• F7 supply/extract air filter ePM1 70 % (code VJ-P013) • F7/AC carbon supply/extract air filter ePM1 70 % (VJ-P013U)	–	Do not combine M5 and F7 filters, as the unit will not maintain the correct pressure. Using a carbon filter may increase the pressure drop (smaller filtration area/fewer pleats; filter service life approx. 1–2 months).
	Premium	VB1-0150-TC-PEL VB1-0150-TC-PER VB1-0150-TC-PHL VB1-0150-TC-PHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P013)	• F7/AC carbon supply/extract air filter ePM1 70 % (VJ-P013U)	–	Never use M5 filters. The unit is not designed for these filters and the fans or motor may be damaged. Using a carbon filter may increase the pressure drop (smaller filtration area/fewer pleats; filter service life approx. 1–2 months).
	Radon	VB1-0150-TC-PEL VB1-0150-TC-PER VB1-0150-TC-PHL VB1-0150-TC-PHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P013)	• F7/AC carbon supply/extract air filter ePM1 70 % (VJ-P013U)	–	Never use M5 filters. The unit is not designed for these filters and the fans or motor may be damaged. Using a carbon filter may increase the pressure drop (smaller filtration area/fewer pleats; filter service life approx. 1–2 months).
VENTBOX 200 Thin	Economy	VB1-0200-TC-EEL VB1-0200-TC-EER VB1-0200-TC-EHL VB1-0200-TC-EHR	• filter type M5 • 2× supply/extract air filter ePM10 50 % (code VJ-P012)	• F7 supply/extract air filter ePM1 70 % (code VJ-P013) • F7/AC carbon supply/extract air filter ePM1 70 % (VJ-P013U)	–	Do not combine M5 and F7 filters, as the unit will not maintain the correct pressure. Using a carbon filter may increase the pressure drop (smaller filtration area/fewer pleats; filter service life approx. 1–2 months).
VENTBOX 300	Optimum	VB2-0300-BC-OEL VB2-0300-BC-OER VB2-0300-BC-OHL VB2-0300-BC-OHR	• filter type M5 • 2× supply/extract air filter ePM10 55 % (code VJ-P016B) • 1× bypass filter ePM10 55 % (code VJ-P016C) • 1× metal pre-filter G2 (code VJ-P016D)	• F7 supply/extract air filter ePM1 70 % (code VJ-P016A) • F7 bypass filter ePM1 70 % (code VJ-P016E) • F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter – ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Do not combine M5 and F7 filters, as the unit will not maintain the correct pressure. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
	Premium	VB2-0300-BC-PEL VB2-0300-BC-PER VB2-0300-BC-PHL VB2-0300-BC-PHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P016A) • 1× bypass filter ePM1 70 % (code VJ-P016E) • 1× metal pre-filter G2 (code VJ-P016D)	• F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter – ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Never use M5 filters. The unit is not designed for these filters and the fans or motor may be damaged. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
VENTBOX 400	Optimum	VB2-0400-BC-OEL VB2-0400-BC-OER VB2-0400-BC-OHL VB2-0400-BC-OHR	• filter type M5 • 2× supply/extract air filter ePM10 55 % (code VJ-P016B) • 1× bypass filter ePM10 55 % (code VJ-P016C) • 1× metal pre-filter G2 (code VJ-P016D)	• F7 supply/extract air filter ePM1 70 % (code VJ-P016A) • F7 bypass filter ePM1 70 % (code VJ-P016E) • F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter– ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Do not combine M5 and F7 filters, as the unit will not maintain the correct pressure. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
	Premium	VB2-0400-BC-PEL VB2-0400-BC-PER VB2-0400-BC-PHL VB2-0400-BC-PHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P016A) • 1× bypass filter ePM1 70 % (code VJ-P016E) • 1× metal pre-filter G2 (code VJ-P016D)	• F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter – ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Never use M5 filters. The unit is not designed for these filters and the fans or motor may be damaged. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
	Comfort	VB2-0400-BC-CEL VB2-0400-BC-CER VB2-0400-BC-CHL VB2-0400-BC-CHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P016A) • 1× bypass filter ePM1 70 % (code VJ-P016E) • 1× metal pre-filter G2 (code VJ-P016D)	• F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter – ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Never use M5 filters. The unit is not designed for these filters and the fans or motor may be damaged. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
	Radon	VB2-0400-BC-PEL VB2-0400-BC-PER VB2-0400-BC-PHL VB2-0400-BC-PHR	• filter type F7 • 2× supply/extract air filter ePM1 70 % (code VJ-P016A) • 1× bypass filter ePM1 70 % (code VJ-P016E) • 1× metal pre-filter G2 (code VJ-P016D)	• F7/AC carbon supply air filter ePM1 70 % (code VJ-P016G) • M5 pre-filter – ePM10 55 % (code VJ-P016H)	• G2 pre-filter – galvanised, washable, for filter box (code VJ-P016I) • pleated M5 pre-filter (VJ-P042)	Do not combine M5 and F7 filters, as the unit will not maintain the correct pressure. When using an F7/AC carbon supply air filter, replace the metal G2 pre-filter with an M5 pre-filter.
VENTBOX 800	Premium	VB1-0800-BC-PER VB1-0800-BC-PHR	• filter type F7 • 1× supply air filter ePM1 70 % (code VJ-P024B) • 1× extract/bypass air filter ePM1 70 % (code VJ-P024D)	• G2 wire pre-filter, galvanised (VJ-P024E) • F7/AC carbon supply air filter, pleated, ePM1 70 % (VJ-P024U)	–	The metal pre-filter is placed on top of the supply air filter (optional filter). When using a carbon supply air filter, it is always recommended to use the G2 wire pre-filter.
VENTBOX 800 Public	Premium	VB1-0800-PD-PEL VB1-0800-PD-PHL	• filter type F7 • 1× supply air filter ePM1 70 % (code VJ-P024B) • 1× extract/bypass air filter ePM1 70 % (code VJ-P024D)	• G2 wire pre-filter, galvanised (VJ-P024E) • F7/AC carbon supply air filter, pleated, ePM1 70 % (VJ-P024U)	–	The metal pre-filter is placed on top of the supply air filter (optional filter). When using a carbon supply air filter, it is always recommended to use the G2 wire pre-filter.

Technical changes reserved.