

HK FI AD ET

Filter element for single use adsorber

Properties

Design	Replacement cartridge without coupling Type EV: with valves
Material	Housing: Aluminium and acrylic



Additional information

Silica gel consists of about 99 % of silicon dioxide (SiO₂) and is classified as a synthetic polar and hydrophilic desiccant. It possesses due to its high porosity, a large internal surface area of up to 800 m²/g. This enables a very high water holding capacity.

In adsorber filters silica gel is often added with a color indicator. Color changes indicate the water content and therefore the progress of the loading of the desiccant.

According to EU legislation (Regulation EC No 1272/2008) silica gel is not classified as a dangerous substance. It is not subject to classification according to EC Directives (67/548/EEC and 1999/45/EC). Silica gel is not among the health and environmentally hazardous substances.

Item

Identification	for filter type	Weight (kg)
HK FI AD ET 005	HKFIAD005E0NAF	0,7
HK FI AD ET 010	HKFIAD010E0NAF	1,0
HK FI AD ET 020	HKFIAD020E0NAF	1,4
HK FI AD ET 040	HKFIAD040E0NAF	2,1
HK FI AD ET 100	HKFIAD100E0NAF	3,0
HK FI AD ET 180	HKFIAD180E0NAF	4,6
HK FI AD ET 005 EV	HKFIAD005EVNAF	0,7
HK FI AD ET 010 EV	HKFIAD010EVNAF	1,0
HK FI AD ET 020 EV	HKFIAD020EVNAF	1,4
HK FI AD ET 040 EV	HKFIAD040EVNAF	2,1
HK FI AD ET 100 EV	HKFIAD100EVNAF	3,0
HK FI AD ET 180 EV	HKFIAD180EVNAF	4,6

Spare part for following products

HK FI AD E0/EV Adsorber filter single use without valve