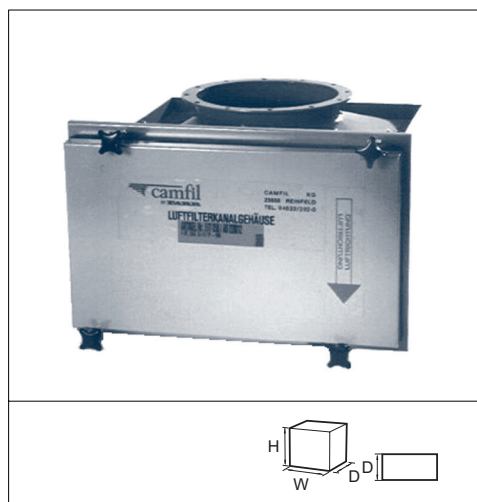


CamBox S



Advantages

- Integrated filter seal seat testing acc. KTA 3601
- Quick and easy installation
- Incl. maintenance bag for non-contact filter changes
- Pressure resistant up to 5000 Pa

Application: Separation of hazardous dusts and gases, which occur in isotope laboratories, laboratories cabinet, radiology departments, isolation or epidemiological stations

Housing epoxy painted (decontaminable): Epoxy painted (RAL 7037)

Housing stainless steel: Stainless steel 1.4301

Standard design: Spiro pipe connection DN 315, clamping device made of stainless steel 1.4301

Options: Flange DN 315, pressure tapping point, base frame

Filter: Airopac, Absolute and Micretain for CamBox S/D; Activated carbon filter for CamBox S/D AK

Remarks: Leak-tight testing instrument DSP-3 (please see page "Housing accessories")

Type	Dimensions WxHxD (mm)	Volume (m³)	Weight (kg)
CamBox S/D 250, coated	710x366x717	0,21	29
CamBox S/D 600, coated	710x474x717	0,25	35
CamBox S/D 1000, coated	710x614x717	0,35	48
CamBox S/D 250, 1.4301	710x366x717	0,21	29
CamBox S/D 600, 1.4301	710x474x717	0,25	35
CamBox S/D 1000, 1.4301	710x614x717	0,35	48
CamBox S/D 1000 /AK, coated	710x614x717	0,35	48
CamBox S/D 1000 /AK, 1.4301	710x614x717	0,35	48

Equipment

Description	Remarks
Spacer 100, painted	for the front-end usability of multi-tiered systems for cabinet installation
CamBox socket spanner	required for tensioning and releasing the filter cartridge
Frame 1-stage	for floor installation
CamBox 250 maintenance bag	protective bag for contact-free filter change (housing version 250)
Sealing ring Cambox 250	for clamping and sealing the maintenance bag (housing version 250)
CamBox 600 maintenance bag	protective bag for the contact-free filter replacement (housing version 600)
CamBox 1000 maintenance bag	protective bag for the contact-free filter replacement (housing version 1000)
Sealing ring Cambox 600 & 1000	for clamping and sealing the maintenance bag (housing version 600 & 1000)
Flange connection (painted version)	flange connection 320 x 30 (alternative to Spiro piping connection)
Flange connection in stainless steel 1.4301	flange connection 320 x 30 (alternative to Spiro piping connection)
Manometer connection	pressure measuring point for connecting a pressure gauge
CamBox measuring device 1-stage up to 0.5 kPa	pressure measuring device for filter monitoring (incl. installation without pressure-measuring point)
CamBox measuring device 1-stage up to 1 kPa	pressure measuring device for filter monitoring (incl. installation without pressure-measuring point)
CamBox lapped flange, S 235 steel	for customer-completed insertion or mounting
CamBox lapped flange 1.4301 stainless steel	for customer-completed insertion or mounting
Other equipments or multistage filter systems available on request	

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2016-12-09