

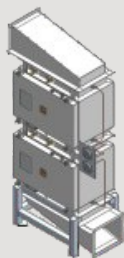


TECHNOLOGY FOR CONTAMINATION CONTROL

CTS
CAIXA DE FILTRO TROCA SEGURA



REINTECH



CTS – BAG IN BAG OUT SYSTEM

The system is ideal for filters HEPA, UPA and Fine REINTECH, type bag in bag out, allowing changes of filtering elements without any contact with the circundant enviroment. It's validated and certified in accord to the existive normative recomendations.

STRUCUTRE

Totally in spc'd aluminium
Floor supports (Skids) with profiled tubes 2" in aluminium
Superior/inferior riveted aluminium canopi 1,5 mm (with hermetic pop)
White RAL 9003 powder painting *canopi and boxes
Workamanship and sealant with white PU

ACCESSORIES/ ELEVATION

AISI 304 stainless steel elevatory table
Lever postion locking
Bag in PVC
Supply of strap for maintenance being 1 (one) per set

PRESSION AND SANITIZING TESTS

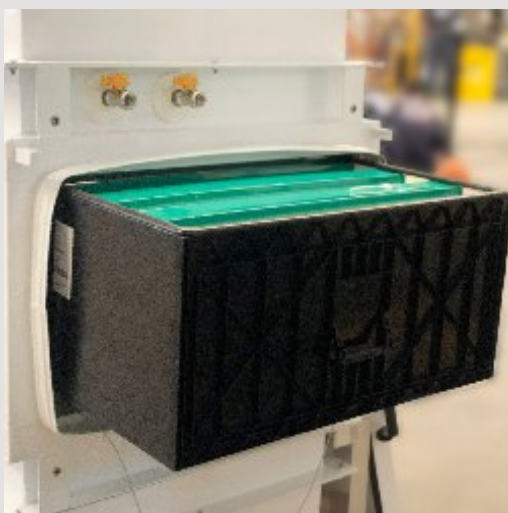
Brass fumigation valve upstream/downstream
Brass valve -ø1/2"
Brass valve for test agent concentration HEPA ø1/2"
PAO ø1/4" test "scanner" system

COMPOSTITION

Individualized essas for each filtering element
Airtight box – test base DW 143 – (1.500 pa) – C class

STANDARD DIMENSIONS

FILTER TYPE	Filters EN 779	External Dim.	Total Weight	Airflow	Air load loss	Model
	mm	WxHxD mm	Kg	m³/h		
HEPA H13	610x610x292	735x735x663	34 Kg	4.000	250	CTS-H6.3
HEPA H13	610x305x292	735x425x663	28 Kg	2.000	250	CTS-H3.3
HEPA H14	610x610x90	735x735x449	22Kg	2.000	180	CTS-H6.0
HEPA H14	610x305x90	735x425x449	19Kg	1.000	180	CTS-H3.0
FINO F9	592x592x90	735x735x462	22Kg	3.400	180	CTS-F6.0
FINO F9	592x287x90	735x425x449	19Kg	1.700	170	CTS-F3.0
CARVÃO ATIVO	610x610x292	735x735x663	34 Kg	4.000	-	CTS-F6.3
CARVÃO ATIVO	610x305x292	735x425x663	28 Kg	2.000	-	CTS-F3.3
CARVÃO ATIVO	595x595x90	735x735x449	22Kg	3.400	-	CTS-F6.0
CARVÃO ATIVO	595x287x90	735x425x449	19Kg	1.700	-	CTS-F6.0



ORIENTATIVO PARA FLUXO DE AR



OPCIONALS

White RAL 9003 aluminium maintenance table
 Aluminium white RAL 9003 maintenance table
 Complete maintenance kit (belt + ring for enclosure)
 H14 filters *Plus +/- 20% initial air load loss
 Rigid tubes for pressure taking
 Analogical manometers with calibration certificate from 0 to 750 Pa
 Special valves for pressure lecture
 Pressure sensor
 Filter HEPA pressostat
 HEPA test PVC tree – "In place HEPA filter test"
 Upstream/downstream dampers
 Construction totatlly in AISI 304 stainless steel
 Accoplied exaustion unitEnviroment "shaft" *vide CTS-Sr folder
 AISI 304 stainless steel test tree



NOTE: CONTACT OUR COMMERCIAL TEAM FOR SPECIAL SOLUTIONS