



EN⁶¹⁰¹⁰

De Raat Security Products

Series CYTOTOXIC

Safety cabinets for storing cytotoxic products
for chemotherapy



CS103H



CS106H



The safe storage
of your chemotherapy
products



CS103GH



CS106GH

SAFETY STORAGE CABINETS



TECHNICAL FEATURES

- Completely made of an electrogalvanized steel plate with a thickness of 10/10 mm, cold bent
- External finishing made of acidproof epoxy resin 90 microns Grey RAL 7035 and passage through a thermal tunnel at 200 °C
- Construction in one piece with leveling jacks
- Plain swing or glazed doors with double wall
- Door opening with an angle of 110° allowing extracting the shelves without tilting them
- Key lock
- Equipped with 3 retention shelves made of STAINLESS steel, with a thickness of 10/10 mm, whose height can be adjusted
- Ventilation unit included with box made of painted steel and aluminium propeller
- Protection degree: IP44 according to UNEL-IEC
- Flow 300 m³/h
- Sound level lower than 6dB at the moment of the maximum flow with 1.5 m sheath according to UNI 7179-73P
- Mp. 0.09 Kw., 2900 revolutions.
- Complying with standard EN61010
- Supply: 220/230V 50Hz single phase
- Absorption: 90W
- Connection diameter: 100 mm
- Equipped with a particle filter HEPA H14 made of glass micro-fibre with MPPS 99,995%, flow 150 m³/h, structure made of anodized aluminium
- Equipped with an activated charcoal filter for acids with a big absorption surface
- Filter replacement made easier by the hinge system with key lock
- Standardized pictograms according to standards ISO 3864

SERIES CYTOTOXIC

CODE	DESCRIPTION	EXTERNAL DIMENSIONS (WxDxH) mm	INTERNAL DIMENSIONS (WxDxH) mm	INTERNAL EQUIPMENT	STORAGE CAPACITY*	Weight (Kg)
CS103H	Cabinet with 1 plain door	600x600x1900 (1600+300)	550x550x1500	3 shelves made of stainless steel (490x550x30 mm)	100	90
CS106H	Cabinet with 2 plain doors	1140x600x1900 (1600+300)	1080x550x1500	3 shelves made of stainless steel (1030x550x30 mm)	200	130
CS103GH	Cabinet with 1 glazed door	600x600x1900 (1600+300)	550x550x1500	3 shelves made of stainless steel (490x550x30 mm)	100	90
CS106GH	Cabinet with 2 glazed doors	1140x600x1900 (1600+300)	1080x550x1500	3 shelves made of stainless steel (1030x550x30 mm)	200	133

*Approximate capacity in bottles holding 1 litre per cabinet

INTERNAL EQUIPMENT (optional)

CODE	DESCRIPTION	DIMENSIONS (WxDxH) mm	STORAGE CAPACITY*
RIPX60	Additional fixed shelf made of stainless steel for cabinet with 1 door	485x545x30	35
RIPX120	Additional fixed shelf made of stainless steel for cabinet with 2 doors	1025x545x30	70
RFC60	Filter for 60 Basic (spare part for CS60 and CS60 A+B)		
RFC120	Filter for 120 Basic (spare part for CS120)		
RFCSHEPA	Hepa filter (spare part)		

*Approximate capacity in bottles holding 1 litre