

FOX ATEX Z20/22

FOX ATEX Z20/21

CHARACTERISTICS

ZONE 20 INSIDE CERTIFIED

SIDE CHANNEL BLOWER ATEX CERTIFIED

ALL COMPONENTS ARE GROUNDED

DETACHABLE FULL STAINLESS STEEL AISI 304 BIN 100 LT

(OPTIONAL) ABSOLUTE FILTER HEPA H14
FILTRATION EFFICIENCY OF 99,995% OVER 0,18 µ

STANDARD ON Z20/21

TANGENTIAL INLET WITH CYCLONE SYSTEM

ANTISTATIC M CLASS STAR FILTER
24.000 cm²

AUTOMATIC FILTERCLEANINGSYSTEM

SP SYSTEM IS MANAGED BY AN ELECTRONIC PROGRAMMER INSTALLED ON BOARD

OPTIONAL SP SYSTEM
AUTOMATIC REVERSE JET CLEANING SYSTEM
90.000 CM²

FOX TECHNICAL DATA

POWER From 2,2 Kw to 7,5 Kw

SURFACE From 24.000 Cm² to 90.000 Cm²

CAPACITY 100 Lt

| | | FOX 3 Z22 II1/3D | FOX 5,5 Z22 II1/3D | FOX 7,5 Z22 II1/3D | FOX 10 Z22 II1/3D | FOX 3 Z21 II1/2D | FOX 5,5 Z21 II1/2D | FOX 7,5 Z21 II1/2D | FOX 10 Z21 II1/2D |
|----------------------|-------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| POWER | kW - HP | 3~ 2,2 - 3 | 3~ 4 - 5,5 | 3~ 5,5 - 7,5 | 3~ 7,5 - 10 | 3~ 2,2 - 3 | 3~ 4 - 5,5 | 3~ 5,5 - 7,5 | 3~ 7,5 - 10 |
| MAXIMUM VACUUM | mBar | 260 | 310 | 270 | 310 | 260 | 310 | 270 | 310 |
| VACUUM IN CONTINUOUS | mBar | 200 | 230 | 240 | 280 | 200 | 230 | 240 | 280 |
| MAXIMUM AIR FLOW | m ³ /h | 320 | 450 | 550 | 550 | 320 | 450 | 550 | 550 |
| FILTER MEDIA | | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester | Antistatic Polyester |
| SURFACE AREA | cm ² | 24.000 | 24.000 | 24.000 | 24.000 | 24.000 | 24.000 | 24.000 | 24.000 |
| BIN CAPACITY | Lt | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ATEX MARKING | Ex | II 1/3 D Ex htc III C T140 °C Da/Dc | II 1/3 D Ex htc III C T140 °C Da/Dc | II 1/3 D Ex htc III C T140 °C Da/Dc | II 1/3 D Ex htc III C T140 °C Da/Dc | II 1/2 D Ex htc III C T140 °C Da/Dc | II 1/2 D Ex htc III C T140 °C Da/Dc | II 1/2 D Ex htc III C T140 °C Da/Dc | II 1/2 D Ex htc III C T140 °C Da/Dc |

