

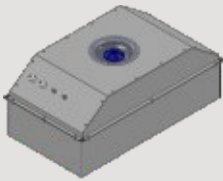


TECHNOLOGY FOR CONTAMINATION CONTROL

UFV
UNIDADE FILTRO VENTILADOR

RTT
REINTECH COMPONENTES





The equipment is built in aluminium and has unique construction angles that preserve the best air distribution through the canopy. In accord to the universal filter dimensions, they permit various ways of installation and construction. They respect integrally the concepts defined by the GMP – Good Manufacturing Practices.

STRUCTURE

Filter fixed in special perforated aluminium – CTG
Upper aluminium closure structures
Fan support structure in aluminium
Monocomponent polyurethane sealing
Fan with lower maintenance point
(access removing the filter)

ACCESSORIES

Filter with inferior maintenance point with padronized dimensions
Aspiration cone with pressure measuring point
Electronic fan type (only available to EC Ø250mm type fans)

ELECTRIC

Dimensions padronized internationally
Concentration measure point downstream the filter
Pressure measure point downstream the filter
Filter HEPA 14 – H14
External signal connector for interconnection
Cable-press to data/electric supply

PADRONIZED DIMENSIONS
MOTO ELECTRONIC EC 240V/MONOPHASE

Model	FILTER mm	Fan	Pot. W	Presion Pa	Dim. External mm	Insufflation m3/h
UFV 12.6 E 25	1220x610	Ø250mm	370	490	1260x650x400	1205
UFV 9.6 E 25	915x610	Ø250mm	370	490	945x650x400	905
UFV 6.6 E 25	610x610	Ø250mm	370	490	650x650x400	602
UFV 9.6 E 25	915x610	Ø250mm	370	490	945x650x400	905
UFV 6.3 E 19	610x305	Ø190mm	170	680	650x345x242	301
UFV 3.3 E 19	305x305	Ø190mm	170	810	345x345x242	150
UFV 12.6 E 19x2	1220x610	Ø190mm x 2	170 x 2	380	1260x650x242	1205
UFV 9.6 E-19x2	915x610	Ø190mm x 2	170 x 2	550	945x650x242	905
UFV 6.6 E-19	610x610	Ø190mm	170	350	650x650x242	602

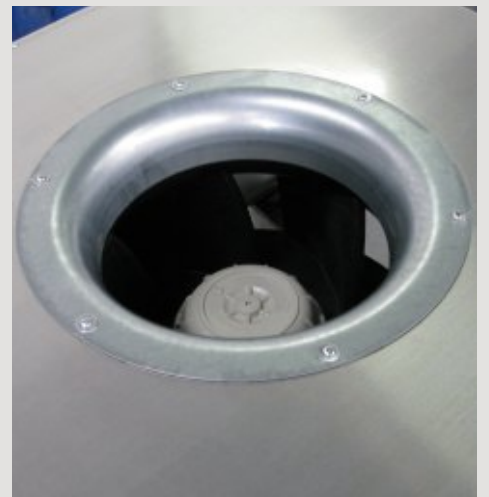
Note: Insufflation: initial loss of the filtering element in 140 Pa
Note¹: Noise level for 1.300m3/h – discharge side – Lw (A) 6 [dB] – 75dB
Note²: EC fan with "mod bus" exit RS 485
Note³: Fans with thermal protection
Note⁴: Fans EC Ø 190 without RS 485 exit





OPCIONALS

- Exclusive dimension filters
- Powder electrostatic painting
- Cartooned G4 filter at suction
- Profiled anodized dull aluminium in T shape
- Units made in stainless steel INOX alloys
- Alluminium colar to ducts insertion
- Outflow controlling sensor input
- Filter HEPA pressure point
- Filter HEPA pressostat
- PLC+ETHERNET
- IHM 7''
- IHM 12'' - CFR 21 Part 11 system



Note: Contact our comercial team for special solutions.