

LFS 101-3 / LFS 301-3

Ambient air filter system for very fast and continuous cleaning of the air

- ▶ Highly efficient filter process removes particles $>5 \mu\text{m}$ and fine dust particles $>1 \mu\text{m}$
- ▶ Designed to clean the air in workshops and showrooms
- ▶ Ideal supplement to a stationary extraction system without fine filter

- ▶ In larger production areas, the use of several devices directly on the machine or distributed in the room is also recommended
- ▶ Adjustable in three stages
- ▶ Time recording for automatic switch-off
- ▶ Convenient operation via remote control
- ▶ Pre-filter easy to remove and clean

The following are examples of how often the air in certain rooms should be exchanged per hour:

- ▶ Assembly halls: 4 to 8 times
- ▶ Workplace: 8 to 10 times
- ▶ Laboratories: 8 to 15 times



LFS 101-3



LFS 301-3



- Pre-filter easy to remove and clean

Scope of delivery LFS 101-3:

- Remote control
- Transport handle
- Four eyelets for ceiling mounting
- Four ceiling hooks
- Four chains with hooks for ceiling suspension
- Four rubber feet

Scope of delivery LFS 301-3:

- Remote control
- Four eyelets for ceiling mounting
- Four rubber feet

Model		LFS 101-3	LFS 301-3
Article No.		5127101	5127301
Technical data			
Volume flow rate, stage low max.	m ³ /h	595	945
Volume flow rate, stage medium max.	m ³ /h	680	1035
Volume flow rate, stage high max.	m ³ /h	765	1675
Plate filter category		G4	G4
Internal filter category		F6	F6
Input power ~50 Hz	W/V	100 / 230	300 / 230
Max. sound pressure level	dB(A)	64	69
Dimensions (L x W x H) approx.	mm	505 x 430 x 260	770 x 610 x 310
Weight approx.	kg	15	25

ACCESSORIES



Accessories for LFS 101-3 Article No.

1 Pre-filter 5 µm	5127415
2 Pocket filter 1 µm	5127411

Accessories for LFS 301-3 Article No.

3 Pre-filter 5 µm	5127435
4 Pocket filter 1 µm	5127431