

Product information RI 334

## mobile dust filtering device with high-pressure compressor

- » suitable for separating problematic, e.g. all types of adherent dusts and chips
- » dust filtering device with control cabinet and autom. filter shaker
- » available up to filter class "H" to separate carcinogenic dusts, filtration efficiency 99.997%



### Features



Control cabinet for motor, shaker and level sensor, as well as remote triggering via machine contact



Bag filter with electric filter cleaning



Optical filter monitoring



Optional: differential pressure switch for filter monitoring



Little dust during emptying: run-out collection tank with PE bag



Optional: ultrasonic distance sensor for level monitoring

### RI 334



### Dust filtering device for safe extraction at machining centres

Employment directly on machining centres, suitable for the extraction of flammable dusts in Zone 22, dusts with LTVs and carcinogenic hazardous substances, incl. control system, bag filter, 50l run-out collection tank.

#### Technical data for the series RI 334

Suction unit type	RI 334 D3-ENT-M	RI 334 D3-ENT-H	RI 334 D4-ENT-M	RI 334 D4-ENT-H
Output [kW]	3,0	3,0	4,0	4,0
Voltage [V]	400	400	400	400
Max. vacuum [kPa]	32	32	26	26
Max. air flow rate [Nm <sup>3</sup> /h]	320	320	520	520
Sound level dB [A]	60	60	62	62
Dimensions [mm]	910 x 760 x 1.850	910 x 760 x 2.135	910 x 760 x 1.970	910 x 760 x 2.255
Weight [kg]	174	193	193	212
Article number	990 0956	990 0956-H	990 0957	990 0957-H

