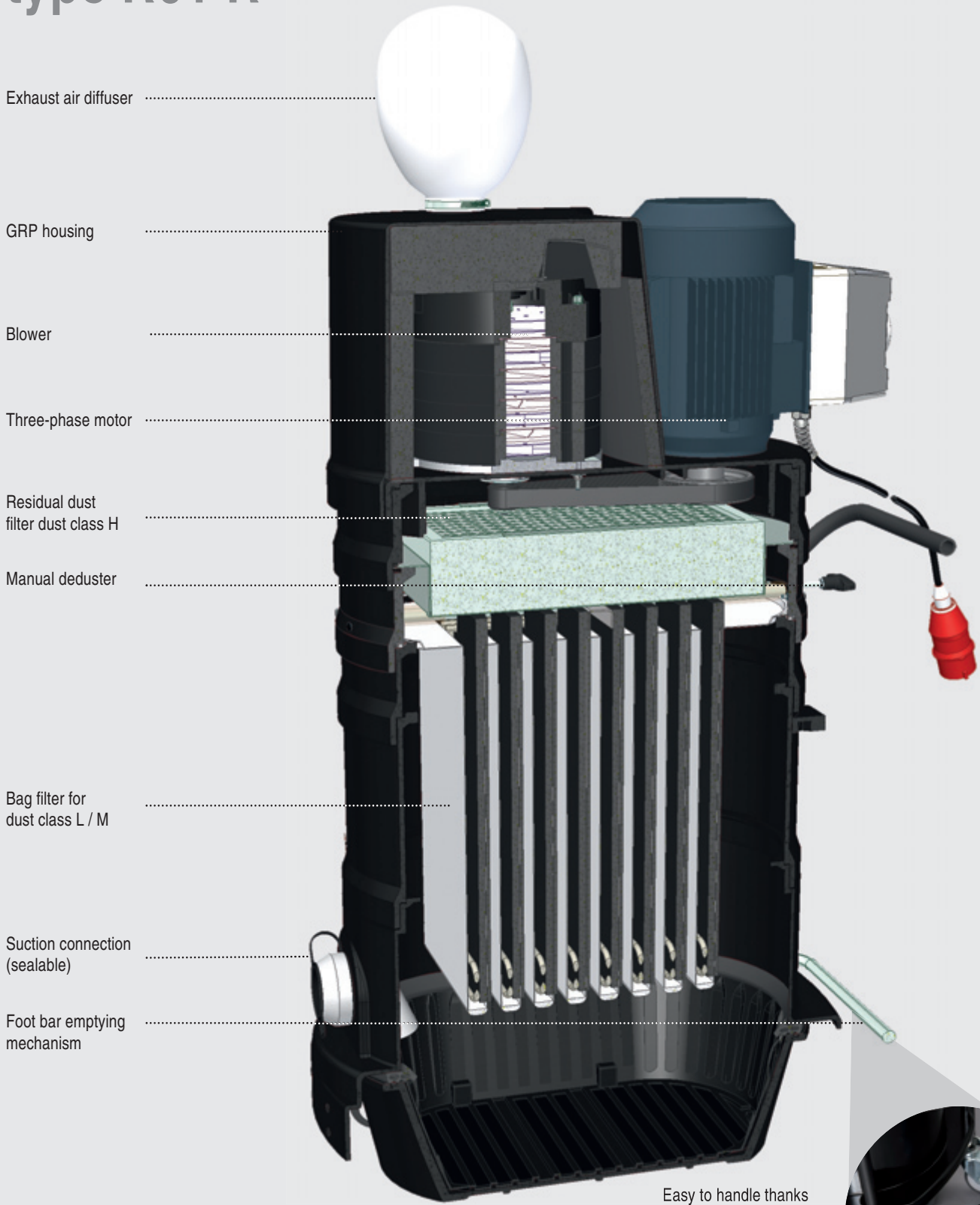


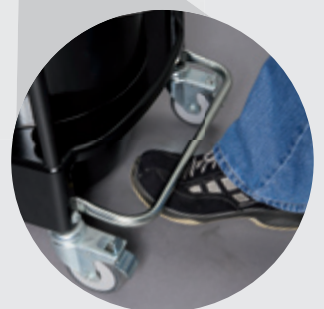
**Industrial vacuum with  
three-phase drive  
type R01 R:  
Powerful cleaners  
for continuous  
operation**



# Industrial vacuum with three-phase drive type R01 R



Easy to handle thanks to RUWAC foot bar emptying mechanism



▶ view film

# Concentrated power for any application

- Multiple variants thanks to modular system
  - GRP housing
  - Choice of disposal systems
- Versions for explosive dust and explosive gas areas
- Version for asbestos removal

**R01 R040**  
in circuit board  
manufacturing



**R01 R075**  
explosive dust,  
with extractor arm  
in the production  
of plastic

**R01 R022**  
explosive dust  
in woodworking



**R01 R040**  
explosive gas  
for the fire brigade

**R01 R022**  
explosive dust in  
food production



**R01 R022**  
explosive dust  
with floor vacuuming  
device in the  
agricultural industry



# Technical data

	<b>R01 R</b>				
	<b>022 BA1</b>	<b>022 BA2</b>	<b>040 BA1</b>	<b>040 BA2</b>	<b>075 BA1</b>
Housing	GRP	GRP	GRP	GRP	GRP
Motor power (kW)	2.2	2.2	4.0	4.0	7.5
Voltage (V)	400	400	400	400	400
Vacuum (mbar)	-206	-206	-213	-213	-330
Air flow rate (m³/h) (measured with 3 m hose)	300	300	440	440	530
Sound pressure level (dB(A)) (DIN EN ISO 3744)	70	<b>61</b>	70	<b>62</b>	74
Bag filter for dust class L, M (m²)	1.2/2.6	1.2/2.6	1.2/2.6	1.2/2.6	1.2/2.6
Cell filter for dust class L, M (m²)	1.0	–	1.0	–	–
Residual dust filter for dust class H (m²)	3.2	3.2	3.2	3.2	3.2
Height (mm) (Cell filter 1.0 m² for dust class L, M)	970	–	970	–	–
Height (mm) (Pocket filter 1.2 m² for dust class L, M)	970	1,350	967	1,350	1,117
Height (mm) (Pocket filter 2.6 m² for dust class L, M)	1,223	1,700	1,223	1,700	1,755
Height (mm) (Cell filter 1.0 m² for dust class H)	1,040	–	1,040	–	–
Height (mm) (Bag filter 1.2 m² for dust class H)	1,040	1,450	1,040	1,450	1,308
Height (mm) (Bag filter 2.6 m² for dust class H)	1,380	1,800	1,610	1,800	1,955
Width (mm)	520	520	520	520	520
Length (mm)	850	850	850	850	850
Protection class IP	54/65	54/65	54/65	54/65	54/65
Capacity (litres)	35	35	35	35	35
Suction connection (mm)	50	50	70	70	70

## Choice of disposal systems



**Ruwac**  
Industriesauger



**Ruwac**  
Industriesauger GmbH  
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49328 Melle

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Industrial vacuum cleaners are available in explosion-proof versions in accordance with ATEX 2014/34/EU.

