



LINDHAUS®
QUALITY CLEANING EQUIPMENT

P R O F E S S I O N A L L I N E



RX eco FORCE
380e - 450e - 500e

RX eco Force 380e - 450e - 500e

Heavy duty dual motor Upright Vacuum

STRENGTHS

- Selected by the White House U.S.A.
- **Strong and reliable - ideal for contract cleaners**
- 5 levels of filtration with **HEPA filter** (optional)
- **Accessories on board**
- Blowing function (optional)
- Double body/base support with quick release
- Stainless steel guides anti wear
- Available in **3 sizes**: 383 mm (15.1"), 450 mm (17.7"), 500 mm (19.7")



RX eF 450e



RX eF 380e



RX eF 500e



APPLICATIONS

RX is available in three sizes and **can operate on any size carpeted surface**: hotel rooms, corridors, ballroom, show rooms, stores, restaurants, cinemas, conference rooms, cruise ships etc.

MAINTENANCE WITHOUT TOOLS

The 5000 RPM **dynamically balanced roller mounted on metal supports with ball bearings** can be quickly replaced **without tools**.

The **RX** is equipped with 4 rubber wheels as well as two side cylinders to glide flush with the wall.

ENGINEERED TO LAST

The electric motors are manufactured by the sister company **Rotafil** (Padova - Italy) and use bar type commutator, the world's best technology for safety and reliability.

The **high efficiency of the motors** provides **low power consumption and high performance**. Precision engineered and **computer balanced motors** assure low sound level and long service life.

The electronic controls protect motors from overloads assuring the machine is working at its peak performance.

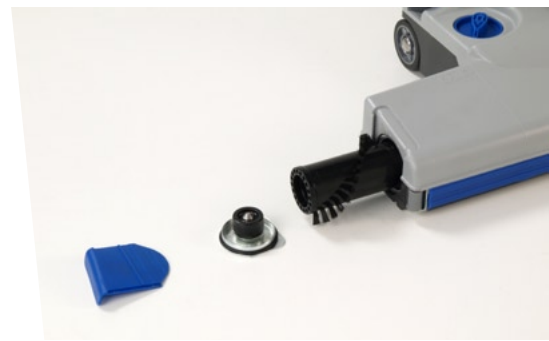
ELECTRONIC PROTECTION

Electronic control provides for a soft start, overload indication for the correct height adjustment and motor shut off to protect the drive timing belt and all moving parts.

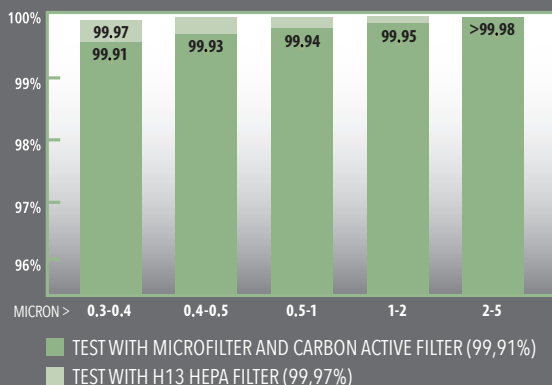
STAINLESS STEEL BASE GUIDE

Two wear resistant stainless steel base guides provide a **shockproof system**.

Two position operation provides easy transition over thresholds or to **lay down horizontally** to go under beds and furniture.



NET FILTRATION EFFICIENCY



The filtration efficiency tests done on Lindhaus machines by the independent laboratory SLG (Germany) show the result of its sophisticated construction technology. Thanks to the brush rolls with center convergent bristles that rotate at 5000 RPM/min. and the powerful suction, the Lindhaus carpet cleaners are able to remove and deeply clean dust and debris in order to live in healthier and cleaner environments. CRI (Carpet & Rug Institute U.S.A.) and SLG (Germany) have certified all Lindhaus carpet cleaners for their superior ability to remove dust that is fully retained.

ACCESSORIES ON BOARD

The **accessories on board** are: stretch hose, handle with suction control, telescopic wand, crevice tool, upholstery tool, easy to access on the upper part of the suction body.

MOTOR PROTECTION FILTER

Particular attention has been given to the protection of the brush motor thanks to the adoption of an additional air inlet / outlet filter in washable sponge, also useful for cooling, which can be replaced **from the outside and without tools**.

SPECIAL FILTERS

RX can be equipped with a whole series of filters (optional) **to be able to work in healthcare environments**, laboratories and in all those environments where a higher level of cleaning is required: 3 layer microfibre bag, motor protection filter, active carbon/ microfilter and at the exhaust an **HEPA** filter.





TECHNICAL SPECIFICATIONS	RX eF 380e	RX eF 450e	RX eF 500e
Working width - vacuum mm (in)	383 (15.1)	450 (17.7)	500 (19.7)
Working width - brush mm (in)	350 (13.8)	417 (16.4)	467 (18.4)
Working capacity apx. sqm/h (sqft/h)	630 (6781)	750 (8073)	850 (9149)
Filter bag capacity (2-ply paper bag - lt.)	4	4	4
Brush roller rotation speed (RPM)	5000	4500	4500
Base height mm (in)	85 (3.3)	85 (3.3)	85 (3.3)
Weight on handle kg (lb)	1.5 (3.3)	1.5 (3.3)	1.5 (3.3)
Full set of tools on board	Standard	Standard	Standard
Voltage/Frequency (V/Hz)	230-240/50-60	230-240/50-60	230-240/50-60
Input power (W)	880	900	900
Rotafil high-efficiency vacuum motor (W)	700	700	700
Rotafil top-performance brush motor (W)	180	200	200
Power cord length m (ft)	12.5 (41)	12.5 (41)	12.5 (41)
Water-lift/vacuum mm/H ₂ O (in/H ₂ O)	2300 (90)	2300 (90)	2300 (90)
Air flow lt./sec. (CFM)	49 (103.8)	49 (103.8)	49 (103.8)
3M Filtrate exhaust microfilter	Standard	Standard	Standard
Motor protection filter	Standard	Standard	Standard
HEPA filtration level at 0.3μ (H13-opt.)	99,97%	99,97%	99,97%
Vacuum motor protection system	Thermo/amp.	Thermo/amp.	Thermo/amp.
Electronic overload control	Standard	Standard	Standard
Insulation class	II	II	II
Noise level (dB(A))	71	71	71
Total net weight kg (lb)	7.79 (17.2)	8.16 (17.9)	8.25 (18.2)
Dimensions mm (in)	383/450/500x260x1260 (15.1/17.7/19.7x10.2x49.6)		



HEADQUARTERS • LINDHAUS SRL
Via Belgio, 22 Z.I. 35127 • Padova, ITALY
tel. +39 049 8700307 • fax +39 049 8700605
vacuum@lindhaus.it • www.lindhaus.it

LINDHAUS USA
Minneapolis • Minnesota USA
tel. 800 498 7526 • Fax 952 707 1134
info@lindhaus.com • www.lindhaususa.com

DEALER STAMP

The company Lindhaus srl reserves its right to make any modifications without any prior notice.