

DATA SHEET.

UPRIGHT VACUUM CLEANER.

BS 461 eco



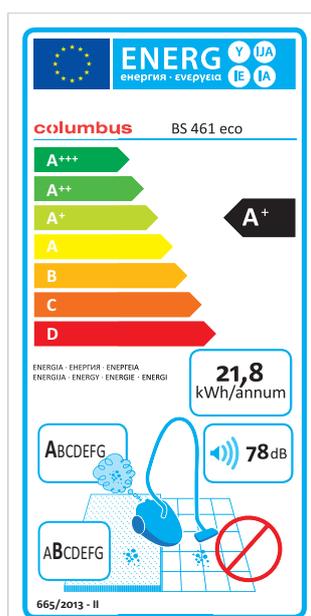
G. Staehle GmbH u. Co. KG  
Mercedesstraße 15  
D 70372 Stuttgart  
Telefon +49 (0) 7 11/95 44-950  
Telefax +49 (0) 7 11/95 44-941  
info@columbus-clean.com  
www.columbus-clean.com

**columbus**

# WORK ON LARGE SURFACES DOWN TO THE FIBRES. DUAL MOTOR. COMFORTABLE AND ERGONOMIC.

## BS 461 eco

- ❶ The new generation BS 461 eco is equipped with a new HEPA filter system for exhaust air and satisfies a dust re-emission class A corresponding the EU Eco-Design Directive. The three-step filtration system has been improved considerably to provide more prevention for user and environment.
- ❷ The dual motor vacuum cleaner in the premium class with operating width of 460 mm is ideally suited to quick yet careful cleaning of medium-sized to large surfaces down to the fibres.
- ❸ This model is robustly built and is equipped with a durable timing belt as well as high-performance brush and suction motor.
- ❹ Comfortable: the vacuum cleaner is ergonomic and easy to steer thanks to powerful brush propulsion, automatic steering and four rollers. A cleaning flap facilitates maintenance.
- ❺ With its very flat construction, BS 461 eco has no problem reaching under beds and dressers.
- ❻ The electric suction brush made of high density polyethylene can be manually adjusted to four positions aligning it to pile height and carpet properties such as for Kugelgarn® or velour.
- ❼ No tools are necessary for changing the brush strips and the release hatch opens with only light pressure.
- ❽ Work without fatigue right into the corners with the long tube and extendible telescopic hose.



### BS 461 eco

L x B x H	260 x 460 x 1240 mm
Working width	460 mm
Working height max.	90 mm
Noise level (1 m)	70 dB(A)
Sound power level*	78 dB(A)
Weight	9,4 kg

### ELECTRICAL DATA

Rated voltage	230 V
Power max.	895 W
Mains cable	12 m
Energy efficiency class*	A+
Average annual energy consumption*	21,8 kWh
Dust re-emission class*	A
Carpet cleaning performance class*	B

### SUCTION

Low pressure max.	165 mbar
Air flow max.	45 l/s

### BRUSHES

Brush speed	3300 U/min
Brush drive	Toothed belt with electronic overload protection
Floor adjustment	4-fold manual

### EQUIPMENT

Crevice tool	yes
Clip for accessories	yes

\*in accordance with (EU) Regulation No 665/2013