KARCHER

RVF 7 *EU CHARGING STATION

Vacuum and mop autonomously: The RVF 7 cleans hard floors and low-pile carpets with ease. Small obstacles are easily avoided thanks to the camera and AI.













Order no.

1.269-680.0

- LiDAR navigation, object detection, AI camera and intelligent dirt detection
- Wiping roller for wet cleaning (can lift up), carpet sensor and Auto Boost
- Charging station, 2× rollers, 4× side brushes, 2× filters

Technical data		
EAN code		4066529146724
Battery powered device		1
Battery charging time	min	230
Battery type		Lithium-ion battery
Battery voltage	V	14.4
Battery capacity	Ah	5.2
Suction performance	Pa	max. 13000
Fresh water tank	ml	300
Dirty water tank	ml	130
Waste container	ml	250
Running time per charge	h	150
Area performance	m²/h	160 / 60
Robot dimensions (L \times W \times H)	mm	105
Robot diameter	mm	360
Colour		White
Weight without accessories	kg	5.6
Weight incl. packaging	kg	9.2
Dimensions (L × W × H)	mm	350 × 350 × 105

Equipment	
Fall sensors	
autonomous cleaning	
Al dirt detection	
Al obstacle detection	•
live camera	
Carpet sensor	
operation using app	
Connection via WLAN	
Connection via Bluetooth	
smart services/features in the app	
Voice output	
Laser navigation system (LiDAR)	•
Timer program	several timers possible
Dry cleaning mode	•
Combined cleaning mode (wet and dry)	•
Sweeping close to the edge	•
liftable cleaning brush	•
liftable mop	•
Cleaning brush	•
Detergents	Floor cleaning Universal RM 536 2 × 30 ml / Foam Stop unscented 30 ml
Waste container	•
Side brush	4 x

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Wiping unit		•
Microfibre roller	Piece(s)	2
Filter		2 x
Cleaning tool		•
Fresh water tank		•
Dirty water tank		
Charging station		•
Floor protection/parking plate		

Included in the scope of supply.



Tried-and-tested roller technology

 The rotating roller is continuously moistened with fresh water and thoroughly wiped after each rotation. This guarantees hygienic cleaning and effectively removes dirt.

Intelligent dirt detection

The RVF 7 recognises the degree of soiling and then automatically adjusts the cleaning parameters to ensure efficient and thorough cleaning.

Live camera with remote access

You can access the live camera of your connected RVF 7 at any time via the app, allowing you to monitor your own home while travelling.