



Numatic RSB150 – 36V Battery 6L Backpack Vacuum Cleaner – with 1 Battery & Charger

Variant code: 16-RSB150/1

Numatic RSB150 – 36V Battery 5L Backpack Vacuum Cleaner is a high-performance professional cordless backpack vacuum cleaner engineered to deliver powerful cleaning performance, maximum mobility and outstanding operator comfort. Powered by advanced NX300 36V lithium battery technology and a high-efficiency 350W digital brushless motor, the RSB150NX provides exceptional suction, enhanced airflow and extended runtime for demanding commercial cleaning applications.

Designed specifically for professional cleaning in high-footfall and confined environments, the RSB150NX delivers up to 80 minutes of cordless runtime and a 40% increase in airflow and suction performance. Its ergonomic backpack design features a posture-correcting adjustable harness, breathable mesh back panel and integrated waist belt tool storage to maximise operator comfort during extended cleaning sessions. The cordless design eliminates trailing cables, significantly reducing the risk of slips, trips and falls for both operators and the public.

Part of Numatic's interchangeable NX300 battery network, the RSB150NX supports flexible cordless fleet management and rapid one-hour charging capability. The lightweight backpack configuration improves manoeuvrability in stairwells, cinemas, transport environments, offices and retail spaces, while the integrated hand controls and easy battery change system ensure efficient and uninterrupted professional cleaning performance.

Product Features

- **Professional cordless backpack vacuum cleaner**
- Powered by NX300 36V lithium battery technology
- 350W high-performance digital brushless motor
- Up to 80 minutes cordless runtime
- 40% increase in airflow and suction performance

- Ergonomic adjustable harness with breathable mesh panel
- Integrated hand controls and waist belt tool storage
- **Includes 2 batteries and charger**

Product Benefits

- Provides powerful cordless professional cleaning performance
- Backpack design improves mobility and manoeuvrability
- Eliminates cable-related trip hazards in public environments
- Extended runtime supports uninterrupted cleaning productivity
- Comfort-focused harness reduces operator fatigue
- Fast charging minimises downtime between cleaning tasks
- Interchangeable battery platform supports operational flexibility

Technical Characteristics

- **NX300 36V lithium battery platform**
- 350W digital brushless motor technology
- Up to 80 minute cordless runtime
- 1 hour fast charging capability
- 5 litre dust collection capacity
- Integrated hand control system
- Adjustable ergonomic backpack harness design
- **Part of the interchangeable NX300 battery network**

Applications

Numatic RSB150 – 36V Battery 5L Backpack Vacuum Cleaner is ideal for retail stores, cinemas, theatres, public transport environments, stairwells, offices, schools, hospitality venues, healthcare facilities, janitorial services and contract cleaning companies requiring safe, powerful and highly manoeuvrable cordless professional cleaning performance.

Property	Value
Length (mm)	330
Vacuum Motor Wattage (W)	350
Capacity (L)	5

Property	Value
Warranty (Years)	3
Weight (kg)	8.2
Width (mm)	330
Height (mm)	470
Voltage	36
Battery Charge Time (Minutes)	120
Battery Run Time (Up to/Mins/Each)	80
Max Suction H2O (mm)	1896

Gallery

