## NX300 Pro Cordless Range

Professional Cordless Cleaning Technology



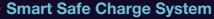
## **Power Driving Productivity**

36V Lithium Power, Fast Charge, One Fits All

Numelle

# The **Next Generation** of Battery Technology

NX300 Pro Cordless delivers professional level cordless performance to a versatile and expanding range. Quicker, safer and more convenient, switching to Pro Cordless raises productivity levels, saving time and money.



Built-in battery status and health check safety system. The SoH (State of Health) system monitors multiple parameters ensuring battery safety.

#### **Maximum Energy Deployment**

Delivering power from cell to machine with minimum power loss via high-quality welded nickel power rails.

#### **Integrated Heatsink Casing**

Quickly and efficiently cools the pack in use, optimising delivery of power.

#### Integrated Cooling Design

Keeping cool allows maximum power delivery, the clever NX300 pack design eliminates air pockets acting as an insulation transmitting heat directly out of the pack.

#### Integrated Handle

Quickly and easily hot swap batteries across the NX range.

## **Power** to Perform

#### **Enhanced Energy Storage**

Research and development in cell chemistry and a newly developed x30 cell design delivers a 60% increase in available energy. The NX300 truly delivers on power with 300Wh of energy.

#### **One Fits All Productivity**

The convenience, safety and power of Pro Cordless, with reduced costs and lower maintenance from a single battery and charger system.

#### **Runtime**

Each product in the NX range is engineered to optimise the NX energy storage, providing the right balance of runtime and power for each cleaning task.

#### Fast Charge

Recharged to 80% in an hour\* and ready to go for every product in the NX300 range.

#### **Cost Effective**

Made for the long haul, the NX300 won't let you down, engineered and tested for commercial use delivering up to 2500 charge cycles.

\*Higher ambient temperatures may increase charge time





## Power the Entire Fleet with

### **NX Pro Cordless**

#### More Time to Clean

Switching from corded to cordless reduces overall cleaning time every day, maximising productivity with no need to keep plugging and unplugging.



#### **No Testing Required**

No need for high-cost PAT testing on multiple corded machines when switched over to cordless



#### No Cable Trips

Safe and unobtrusive cleaning with no cable, making it the ideal solution to minimise the risk of slips, trips and falls.



#### **Lower Noise**

Minimising distractions and interruptions with lower noise levels compared to corded machines.



#### **Lower Energy Cost**

High-efficiency cleaning delivers extended runtime, expanding commercial operation and applications with lower annual energy usage.



#### **All Hours Cleaning**

Combining total cordless freedom, powerful and professional cleaning results. Perfect for day cleaning and safe operation in public areas with high footfall.

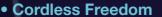


## Advanced Battery Vacuums NBV190NX / NBV240NX / PBT230NX



Cordless cleaning with total freedom of operation and convenience from our NX range of compact, professional and versatile vacuums.

Perfect for day cleaning and safe operation in public areas, delivering up to 80 minutes of cordless freedom and a 40% increase in airflow and suction.



Market-leading 80 minutes of consistent and powerful cleaning performance.

#### Powerful Cleaning

40% increase in airflow and suction with new, high-performance 350W digital brushless motor.

#### Safer Cleaning

With no cable, minimise the risk of slips, trips and falls. Ideal for day cleaning and public areas with high footfall.

#### Clean for Longer

Less stopping to empty with high-efficiency, big-capacity HepaFlo vacuum bags.

#### • A Tool For Every Job

Professional and versatile accessory kit with on-board tool storage for quick and easy access to everything you need on the move.

#### Ease of Transit (PBT230NX)

Large rear wheels, telescopic pull handle and lift-off storage caddy.



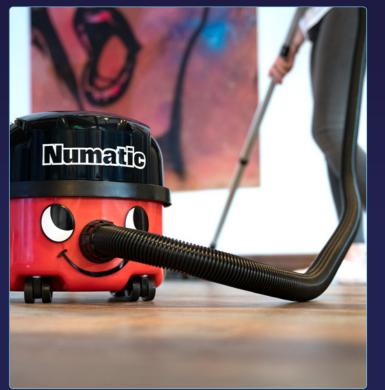
Easy Battery Change



Power Boost Mode



Telescopic Handle (PBT230NX o



## RucSac Battery Vacuum RSB150NX/RSB150NXHEPA



#### Cordless Freedom

Market-leading 80 minutes of consistent and powerful cleaning performance.

#### Powerful Cleaning

40% increase in airflow and suction with new, high-performance 350W digital brushless motor.

#### NX300 Network

Bringing the convenience and performance of professional cordless cleaning across our growing battery range.

#### Safer Cleaning

With no cable, minimise the risk of slips, trips and falls. Ideal for day cleaning and public areas with high footfall.

#### Ultimate User Comfort

Ergonomically designed, adjustable harness increases comfort, supports correct posture and reduces fatigue.

#### Total Control

Integrated hand control and handy tool storage for quick access on the move.

#### **Features**



Breathable Mesh Panel



Equipped with our new NX300 36V **Battery Technology and 350W digital** brushless motor, the RSB150NX is engineered to deliver our most powerful cordless cleaning yet.

Delivering up to 80 minutes of cordless freedom, a 40% increase in airflow and suction with maximum user comfort, the RSB150NX provides optimum cleaning productivity with powerful and professional cleaning results.

#### Advanced Filtration (RSB150NX HEPA)

Certified HEPA13 filtration down to 0.3 microns at 99.97% efficiency.

#### Professional Harness

The Pro Harness offers enhanced operator comfort, increasing cleaning efficiency, capability and productivity, without any uncomfortable distractions.



- Perfect Working Position
- Reduce Strain
- Cool and Comfortable
- Lower-back Support
- Handy Tool Storage
- Simple Height Adjustment











The 244NX Compact Scrubber Dryer delivers fast, effective cordless cleaning across hard floors.

Often the only solution when cleaning in small and congested areas has been traditional mopping, typically leaving floors wet with inconsistent results. Lightweight and easy to use, the 244NX leaves floors clean, dry and safe whilst reducing labour costs by 70% and water use by 80%.\*



#### Pay Back in 5 Minutes

Switching to the 244NX for just 5 minutes a day instead of mopping makes big savings, returning the total machine cost in 3 years.\*

#### One-Pass Performance

One-pass cleaning performance is achieved by applying brush pressure and powerful drive motors with the right amount of water in the right place.

#### Smart and Sustainable Water Distribution

The Centrifugal delivery of water using a direct feed through the brushes minimises overall water use, has no messy spray-off and increases efficiency by reducing time-consuming refills.

#### Agile and Lightweight

Agile and lightweight handling easily navigates obstacles in congested areas gliding over floors for controlled, effortless cleaning.

#### Easy Cleaning Park-Up Mode

through the Nu-Assist App.

"Park-Up" feature allows users to quickly park-up, to move obstacles, or carry out other cleaning tasks.

#### Support at your Fingertips, Straight from your Mobile Access a wide-range of multilingual help and support, including troubleshooting and maintenance videos,

\*Time saving of 70% vs mopping / wage £11 per hour. 100sqm 7 days per week. Water use by 80% based on replacing 16L mopping system, cleaning 7 days per week



Adjustable Water Flow





entrifugal Water Delivery



ont-operated Floor Tool



Optional Pads available



asily Removable Tanks



The FREE Nu-Assist app offers the benefit of online training through a simple, versatile and user-friendly solution, resulting in increased cleaning performance and productivity.

See page 11-12 for details



Compact Scrubber Dryer

High-performance digital motor, powerful NX300 36V battery technology, Centrifugal water feed and precision-engineered floor tool for clean, dry and streak-free floors in minutes.

- Compact, Cordless and Convenient With the cleaning performance of a much bigger machine,
- Clean, Dry, Safe and Streak-Free Floors

A high-performance digital motor and precision-engineered floor tool provides instantly dry, streak-free floors.

Sustainable Cleaning

Our Centrifugal Water System ensures precise distribution across the brush or pad, delivering on cleaning performance whilst

Stay Cleaning for Longer

New NX300 36V Battery Technology delivers 300Wh energy storage capacity with 60 mins of consistent powerful cleaning.

 Support at your Fingertips, Straight from **your Mobile** 

Access a wide-range of multilingual help and support, including troubleshooting and maintenance content, through the Nu-Assist



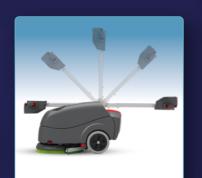
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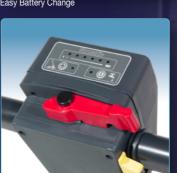


Simple Brush / Pad Change



Easy Battery Change







## Mumatie Assist

Providing training is not always straightforward and can be time-consuming, complex and costly. The Nu-Assist App offers the benefit of online training through a simple, versatile and user-friendly solution, resulting in increased cleaning performance and productivity.

#### **Multilingual Support**

With Nu-Assist on-hand, you and your team have 24/7 access to multilingual training, troubleshooting and maintenance content from any mobile device, increasing cleaning productivity across the board.



Download the App





Nu-Assist delivers multilingual training, troubleshooting and maintenance content, from one convenient App.

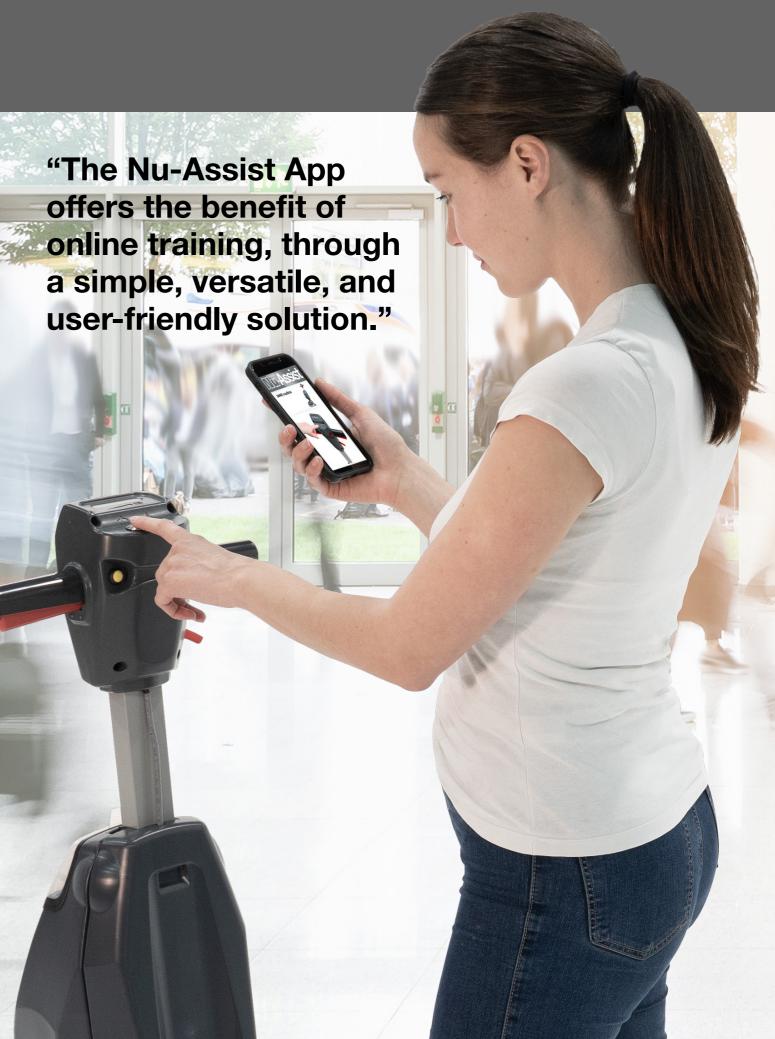




#### How it works

- 1. Scan the QR Code on the Machine
- 2. Open in App or Mobile Browser
- 3. View Quick Start Videos
- 4. Carry Out Maintenance Checklist
- 5. Complete Operator Training

Visit: numatic.com/apps/nu-assist



## NX300 Range Specifications

### **NX**300

The NX300 Pro Cordless Range delivers professional level cordless performance to a versatile and expanding range. Quicker, safer and more convenient, switching to Pro Cordless raises productivity levels, saving time and money.

Model	Weight	Battery Capacity	Charge Time	Life Cycle	Power
NX300	2Kg	300Wh	1 hour - 80% 2 hours - 100%	Up to 2500	36V



Cordless cleaning with total freedom of operation and convenience from our NX range of compact, professional and versatile vacuums.



Model	Capacity	Motor	Suction H20	Weight	Runtime (mins)	Kit	Dimensions
NBV190NX	8L	350W	1896mm	7.7kg	Hi 50 Lo 80	AA29E	340x340x340mm
NBV240NX	9L	350W	1896mm	8.1kg	Hi 50 Lo 80	AA29E	340x340x415mm
PBT230NX	9L	350W	1896mm	10.5kg	Hi 50 Lo 80	AA29E	400x450x615mm

## TTB1840NX

Compact, cordless and convenient cleaning with the performance of a much bigger machine for clean, dry, hygienic and safe floors in minutes.

Model	Capacity	Brush Motor	Vac Motor	Brush Speed	Pad / Brush Width	Runtime	Net Weight	Dimensions
TTB1840NX	18L	175W	100W	150rpm	360/400mm	Up to 60mins	34kg	520x850x- 1132mm



## 244NX

Lightweight and easy to use, the 244NX Compact Scrubber Dryer delivers fast, effective cleaning across all hard floors.

Model	Brush Speed	Pad / Brush Width	Solution Tank	Recovery Tank	Coverage per Tank	Net Weight	Dimensions	Runtime	Charge Time
244NX	140rpm	2 x 220mm	2.2L	3L	Up to 680m2 /	21.3kg	520x450x 1200mm	Up to 80mins	1 hour – 80% 2 hours – 100%

## RSB150NX

Safe and unobtrusive cleaning with enhanced user comfort, maximum cleaning productivity and unrivalled cleaning results.

Model	Capacity	Motor	Suction H20	Weight	Runtime (mins)	Kit	Dimensions
RSB150NX	5L	350W	1896mm	8.2kg	Hi 50 Lo 80	AA30E	330x330x- 470mm
RSB150NX HEPA	5L	350W	1896mm	8.6kg	Hi 50 Lo 80	AA30E	330x330x- 470mm



### Visit: numatic.com

For more about the Numatic range of professional cleaning products, support and downloads.



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