

NX300 Pro Cordless Network

Professional Cordless Cleaning Technology



Power Driving Productivity

36V Lithium Power, Fast Charge, One Fits All

Numatic



The Next Generation of Battery Technology

NX300 Pro Cordless Network 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.

Smart Safe Charge System

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 Pro Cordless Network.



Power the Entire Fleet with NX300 Pro Cordless Network

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 Battery 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 Pro Cordless Network is engineered to optimise the NX300 Battery energy storage, providing the right balance of runtime and power for each cleaning task.

1 Hour Fast Charge

Recharged to 80% in an hour* and ready to go for every product in the NX300 Pro Cordless Network.

Cost Effective

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

*Higher ambient temperatures may increase charge time.



Quick and Easy Battery Change

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 Cable Trips

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



Lower Energy Cost

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



No Testing Required

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



Lower Noise

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



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.

- **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.
- **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.



Power Boost Mode



Telescopic Handle (PBT230NX only)



Easy Battery Change



RucSac Battery Vacuum

RSB150NX / RSB150NX HEPA



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.

• 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.

• 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.

• 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

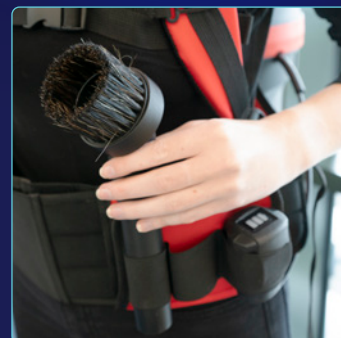
Features



Breathable Mesh Panel



Easy Battery Change



Waistbelt Tool Storage



Integrated Hand Control



High-pressure Misting Disinfection System

RSU150NX

An effective, easy to use misting disinfection system. Designed and specified for extended professional use by any user across all industries and environments for consistent results and long-life reliability.

The RSU150NX Sanitise Pro has been independently tested to destroy 99.999%* of pathogens using our High-pressure Misting Disinfection System.



• Optimum User Comfort

A fully adjustable 5-point harness incorporates cushioned shoulder and waist straps, providing complete comfort for any user. The breathable mesh back-support system ensures constant airflow, keeping operators cool and comfortable during use.

• Auto Standby Mode

Built-in standby system switches off the pump, every time the trigger is released and when the tank is empty for quieter and unobtrusive operation.

• Easy Refill

Removable tank for easy refill holds up to 5L of solution, delivering productivity of 1200 m2/hr.

• Stay Cleaning for Longer

With a 6-hour runtime and 60-minute fast charge, the Sanitise Pro is always ready to go, for instant and convenient operation.

• High-pressure Vortex

On entering the lower-pressure ambient air, the high-pressure creates a vortex effect. This reduces particle speed, displaces pathogens and increases coverage across surfaces and touchpoints. Independent testing shows a Cationic charge to the mist droplets, increasing the ability to cling to complex surfaces and touchpoints, when used as a system.



Adjustable Cushioned Shoulder Straps

Breathable Mesh Panel

Supportive Chest Strap

Adjustable Shoulder Straps

Adjustable Cushioned Waist Straps



DESTROYS
99.999%
of Pathogens



5-Point Adjustable Harness



"Wrap-around" Coverage



Easy Refill

Please note: Do not spray electrical items such as computers, monitors or electrical sockets at close distances. *99.999% effective in inactivating and destroying pathogens when using complete Sanitise Pro System. System comprises RSU150NX Mist Unit applying TECcare Control Disinfectant Solution.

Compact Scrubber Dryer

244NX



Nu-Assist

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.



The 244NX Compact Scrubber Dryer delivers fast, effective 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

"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, through the Nu-Assist App.

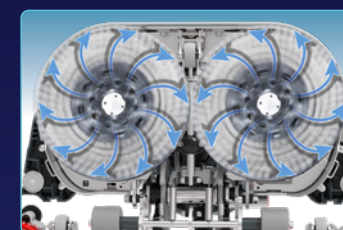
*Time saving of 70% vs mopping / wage £11 per hour. 100sqm 7 days per week. Water use by 80% based on replacing 16L mopping system, cleaning 7 days per week.



Easy to Use



Adjustable Water Flow



Centrifugal Water Delivery



Optional Pads available



Foot-operated Floor Tool



Easily Removable Tanks



Compact Scrubber Dryer

TTB1840NX

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, ideal for cleaning tighter spaces and public areas.

- **Clean, Dry, Safe and Streak-Free Floors in Minutes**

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 saving water.

- **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 App.

Nu-Assist

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.



Simple Brush / Pad Change



Folding Handle for Compact Storage



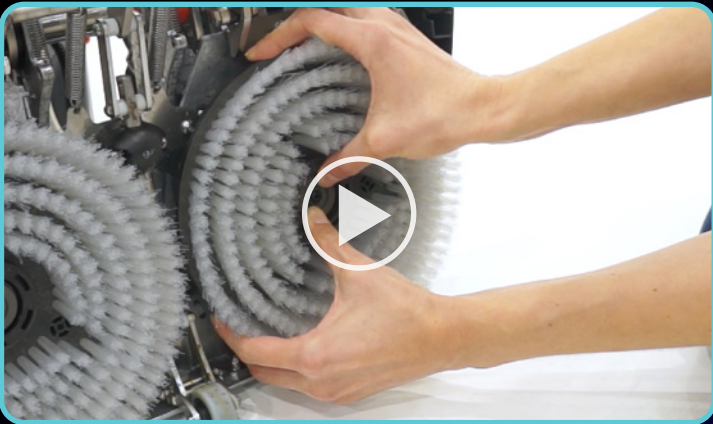
Easy Battery Change



Simple Soft-touch Control



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.

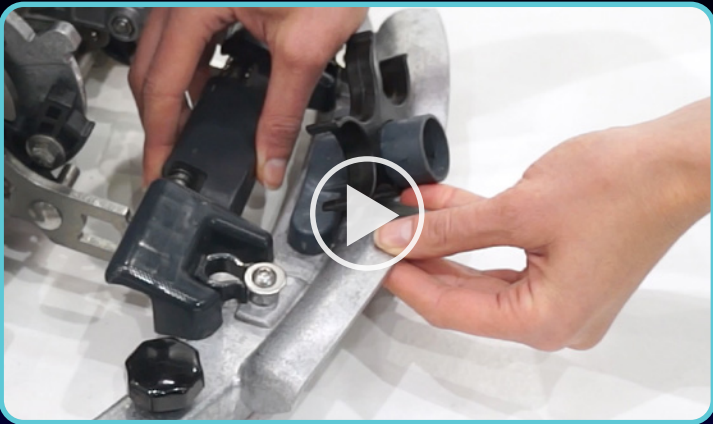


Troubleshooting and Maintenance Videos

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.

Visit: numatic.com/apps/nu-assist



Quick Start Videos

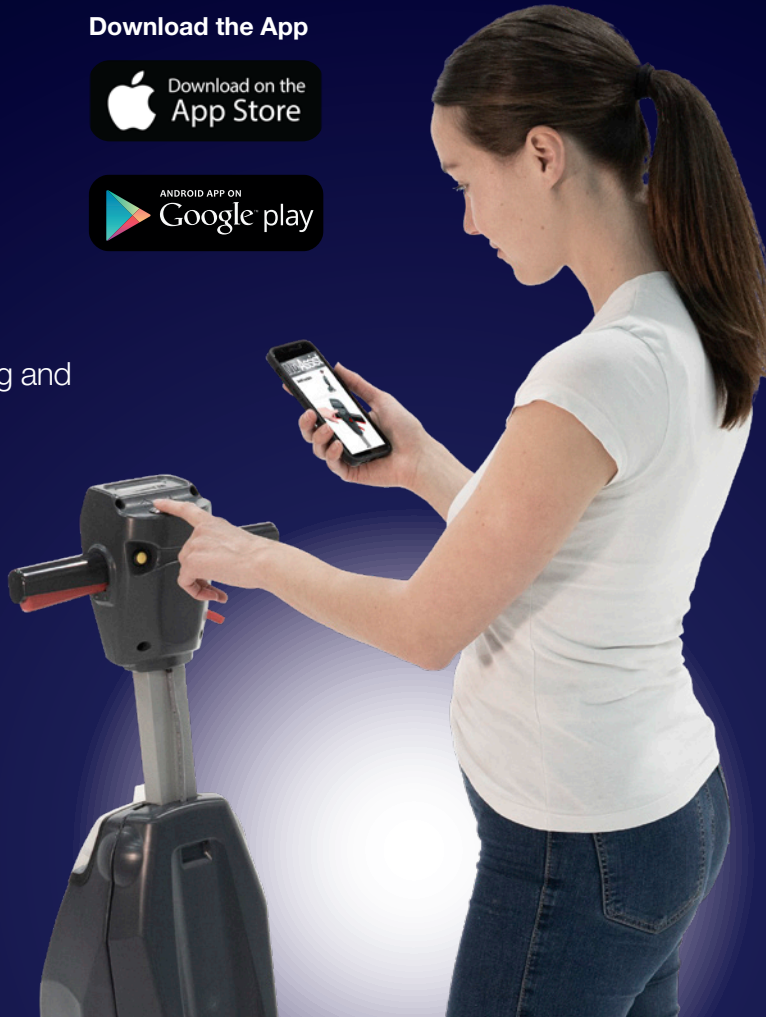
How it works

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

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



Download the App



NX300 Network Specifications

NX300

The NX300 Pro Cordless Network 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



NBV / PBT NX Range

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	360x340x415mm
PBT230NX	9L	350W	1896mm	10.5kg	Hi 50 / Lo 80	AA29E	400x450x615mm



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	330x330x470mm
RSB150NX HEPA	5L	350W	1896mm	8.6kg	Hi 50 / Lo 80	AA30E	330x330x470mm



RSU150NX

An effective, easy to use misting disinfection system. Ideal for schools, workplaces and hospitality.

Model	Capacity	Flow Rate	Droplet Size	Net Weight	Runtime	Spray Distance Optimum / Max	Max Pump Pressure	Dimensions
RSU150NX	5L	140ml/min	60-70 Microns	8.0kg	6hrs	100/200cm	15bar / 217psi	330x330x470mm



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	520x850x1132mm



244NX

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

Model	Solution Tank	Recovery Tank	Brush Speed	Pad / Brush Width	Coverage per Tank	Runtime	Net Weight	Dimensions
244NX	2.2L	3L	140rpm	2 x 220mm	Up to 680m2 / tank (34mins)	Up to 80mins	21.3kg	520x450x1200mm



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