## NX300 Pro Cordless Network

Professional Cordless Cleaning Technology



## **Power Driving Productivity**

36V Lithium Power, Fast Charge, One Fits All





# 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.



#### **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.

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.

#### **Extended Long-Life Power**

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. A 3-year battery warranty provides complete peace of mind for you and your Pro Cordless Network.



## Power the Entire Fleet with **NX300 Pro Cordless Network**

#### **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

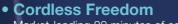


# Advanced Battery Vacuums NBV190NX / NBV240NX / PBT230NX



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 Chang





Power Boost Mode



Telescopic Handle (PB1230NX only



### 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.

#### 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.

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
- Simple Height Adjustment
- Handy Tool Storage

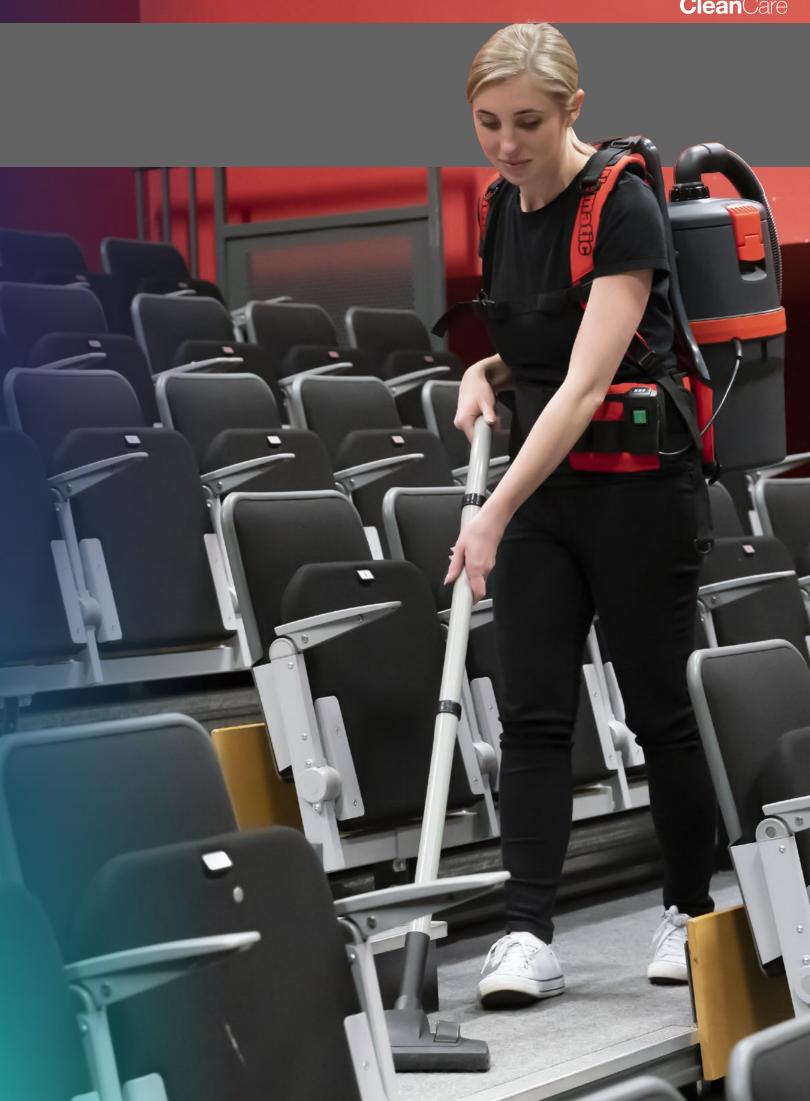
### **Features**











**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.

#### 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.



#### 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.

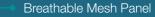
#### • Easy Refill

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.





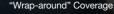


Adjustable Shoulder Straps

Adjustable Cushioned Waist Straps







# Wet Battery Vacuum wbv370NX

A spill happens quickly, cleaning it up does not. Eliminate the risk of slips, trips and falls with no cable, perfect for cleaning up spills in high-traffic areas.

Delivering continuous 40 minutes of cordless freedom in a compact, convenient and versatile design, the WBV370NX is perfect for quickly and effectively clearing up spillages, leaving floors clean, dry and safe.

#### Perfect for:

- Quick Spill Clean-Ups
- Emergency Leaks
- Entrance Lobbies
- Washrooms & Toilets

#### Cordless Freedom

Market-leading 40 minutes of consistent and powerful cleaning performance.

#### Powerful Cleaning

High-performance powerful cleaning with our 400W digital motor in either wet or dry mode.

#### Safer Cleaning

With no cable and powerful pick-up, eliminate the risk of slips, trips and falls. Ideal for emergency spills in public areas with high footfall.

#### • Clean, Dry and Safe Floors

Leave floors clean, dry and safe instantly with the ProFlo Wet Floor Tool.

#### • Compact & Convenient

Compact in design, big in capacity. You can stay cleaning for longer with a 9L wet and 15L dry capacity.



Easy Battery Change



## Compact Scrubber Dryer 244\\X



#### 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.



















36V battery technology, Centrifugal water feed and precision-engineered floor tool for clean, dry and

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

the brush or pad, delivering on cleaning performance whilst

capacity with 60 mins of consistent powerful cleaning.

Straight from your Mobile

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



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.









Easy Battery Change



Folding Handle for Compact Storage





# Walk-Behind **Scrubber Dryer** TTB3045NX



The TTB3045NX provides flexible, cordless and convenient cleaning to all hard floors.

Outdated battery technology often leads to restrictive cleaning. The 3045NX, with 1-hour fast charge and up to 70 minutes runtime, provides consistent cleaning performance.

### Compact Machine, Big Results

Most compact in its class, the 3045NX has a 450mm scrub width, ensuring a compact design for maximum accessibility, with a working area 1215m<sup>2</sup>/HR.

#### One Fits All Productivity

Outdated battery technology can lead to batteries becoming damaged if incorrectly used and charged. NX300 Lithium Technology provides users the ability to charge how and when they want, delivering long-life use with up to 2500 charge cycles.

#### Sustainable Cleaning

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

### Constant Cleaning with Battery Hot-Swapping

Being part of the NX300 Pro Cordless Network provides the opportunity of continuous cleaning through Hot-Swapping batteries between other machines in the NX300 Network.

#### Support at your Fingertips, from your Mobile

Access a wide-range of multilingual help and support, including troubleshooting and maintenance videos, 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.

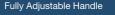
Download the App













Tilting Deck for Easy Brush Change and Storage



## NX300 Network Specifications

## Mumatio Assist

















#### **NX300 Battery and Charging**

Research and development in cell chemistry and a newly developed x30 cell design delivers a 60% increase in available energy.

Model	Weight Battery Capacity		Charge Time	Charge Cycles	Power
NX300 Battery	2.0kg	300Wh	1 hour - 80% / 2 hours - 100%	Up to 2500	36V

#### NBV190NX / NBV240NX / PBT230NX

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

Model	Capacity	Motor		Weight	Runtime	Kit	Dimensions (WxLxH)
NBV190NX	8L	350W	1896mm	7.7kg	Hi 50 / Lo 80mins	AS55	340x340x340mm
NBV240NX	9L	350W	1896mm	8.1kg	Hi 50 / Lo 80 <b>mins</b>	AS55	360x340x415mm
PBT230NX	9L	350W	1896mm	10.5kg	Hi 50 / Lo 80 <b>mins</b>	AS55	400x450x615mm

#### RSB150NX / RSB150NX HEPA

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

Model			Suction H20	Weight	Runtime	Kit	Dimensions (WxLxH)
RSB150NX			1896mm 8.2kg		Hi 50 / Lo 80 <b>mins</b>	AAT30E	330x330x470mm
RSB150NX HEPA	5L	350W	1896mm	8.6kg	Hi 50 / Lo 80 <b>mins</b>	AAT30E	330x330x470mm

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

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

#### WBV370NX

Eliminate the risk of slips, trips and falls with no cable, perfect for cleaning up spills in high-traffic areas.

Model	Capacity	Motor	Max Airflow	Weight	Runtime	Kit	Dimensions (WxLxH)
WBV370NX	9L Wet / 15L Dry	400W	49L/sec	9.3kg	40mins	A11/85	480x360x375mm

#### 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		Net Weight	Dimensions (WxLxH)
244NX	2.2L	3L	140rpm	2 x 220mm	Up to 680m2 / tank (34mins)	Up to 80mins	21.3kg	520x450x1200mm

#### **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 (WxLxH)
TTB1840NX	18L	175W	100W	150rpm	360/ 400mm			520x850x1132mm

#### **TTB3045NX**

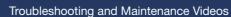
A compact machine with big results providing flexible, cordless and convenient cleaning to all hard floors.

Model	Capacity	Brush Motor	Vac Motor	Brush Speed	Pad / Brush Width		Net Weight	Dimensions (WxLxH)
TTB3045NX	30L	300W	210W	100rpm	400/450mm	Up to 70mins	79.3kg	470x915x1100mm

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.

- » 24/7 Access to Multilingual Training
- » On-hand Troubleshooting and Maintenance
- » Increased Cleaning Productivity
- » Product Training







### **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** 











Visit: numatic.com/apps/nu-assist



#### Head Office Numatic International Limited

Chard, Somerset TA20 2GB UNITED KINGDOM

Tel: 01460 68600 numatic.com

#### **Numatic International GmbH**

Fränkische Straße 15-19 30455 Hannover DEUTSCHLAND

Tel: +49 (0) 511 984 2160

numatic.de

#### **Numatic International Denmark**

Fränkische Straße 15-19 30455 Hannover DEUTSCHLAND

Tel: +45 (0) 316 40808 numatic-online.dk

#### **Numatic International S.A.S**

13/17 rue du Valengelier EAE la Tuilerie, 77500 Chelles FRANCE

Tel: +33 (0) 164 726 161

numatic.fr

#### **Numatic International BV**

Vennootsweg 15 2404 CG, Alphen aan den Rijn NEDERLAND

Tel: +31 (0) 172 467 999

numatic.nl

#### Numatic International Schweiz AG.

Sihlbruggstrasse 3A 6340 Baar SCHWEIZ

Tel: +41 (0) 41 768 0760

numatic.ch

#### Numatic International (PTY) Ltd.

Cnr. 16th & Pharmaceutical Road Randjes Park Midrand 1685 SOUTH AFRICA

Tel: +27 (0) 861 686 284

numatic.co.za

#### **Numatic International ULDA**

Rua da Boa Viagem, 177 4470 - 210 Moreira Maia PORTUGAL

Tel: +351 220 047 700 numatic.pt

**Numatic International SLU** 

La Forja 41 08840 Viladecans Barcelona SPAIN

Tel: +34 936 472 222

numatic.es

#### **Numatic International Italy S.R.L**

Via Luigi Galvani, 2 Z.I. Talponedo 33080 Porcia (PN) ITALY

Tel: +39 (0) 434 046 211

numatic.it