

VACUUM PUMP

NP2DLM BreakFree® Cordless Vacuum Pump Cordless • Compact • Convenient



- 2 CFM, 23 microns
- High performance lithium battery
- Up to 1 hour running time
- Brushless DC technology
- Light weight at 8.4 lbs

- Compact design
- Dual-stage
- Backflow prevention check valve
- Isolation valve
- 1/4" & 3/8" inlet

2-year warranty

BREAKFREE
CORDLESS SERIES

UPC: 811245030598
Unit Dimensions (WxDxH):
9.2" x 3.5" x 7.5"
Carton Dimensions (WxDxH):
15.2" x 8.9" x 9.4"
Unit/Gross Weight: 8.4/14.5 lbs

NP4DLM BreakFree® Cordless Vacuum Pump World's Highest Capacity Cordless DC Pump



- 4 CFM, 15 microns
- Residential and light commercial applications
- High performance lithium battery
- Up to 1 hour running time
- Brushless DC technology

- Compact design, light weight at 15.4 lbs
- Dual-stage pump with gas ballast
- Backflow prevention check valve
- Isolation valve & Lifting hook
- 1/4", 3/8" & 1/2" inlet

2-year warranty

BREAKFREE
CORDLESS SERIES

UPC: 811245031281
Unit Dimensions (WxDxH):
12.4" x 4.4" x 9.4"
Carton Dimensions (WxDxH):
14.2" x 8.9" x 10.9"
Unit/Gross Weight: 15.4/20 lbs

NB1 Lithium Battery for NP2DLM



18V, 5Ah, 90Wh
UPC: 811245031182
Unit Dimensions (WxDxH):
3.1" x 2.8" x 4.8"
Unit Weight: 1.3 lbs

NBP2 Lithium Battery for NP2DLM/NP4DLM



18V, 9Ah, 162Wh
UPC: 811245031229
Unit Dimensions (WxDxH):
3.5" x 3.1" x 4.8"
Unit Weight: 2 lbs

NAPS1 Power Supply Adapter for NP2DLM/NP4DLM



Input: 100V-240V ~50/60Hz 180W
Output: 18V 6A
UPC: 811245031632
Unit Dimensions (WxDxH):
12.2" x 6.3" x 3"
Unit Weight: 4.4 lbs

NRP6Di & NRP8Di Smart Vacuum Pump Brushless DC with Smart Control



- NRP6Di: 6 CFM, 15 microns
- NRP8Di: 8 CFM, 15 microns
- Brushless DC technology
- Light weight at 25.35 lbs
- Automatic control, digital display with task reminder

- Built-in micron vacuum gauge for easy leak detection
- Solenoid valve for vacuum preservation and oil backflow prevention
- Dual-stage pump with gas ballast
- 1/4", 3/8" & 1/2" inlet

2-year warranty

MASTER SERIES

UPC: 811245030024(NRP6Di)
811245030031(NRP8Di)
Unit Dimensions (WxDxH):
14" x 5.3" x 11.9"
Carton Dimensions (WxDxH):
16.7" x 8.5" x 13.6"
Unit/Gross Weight: 25.4/30 lbs

NP12DM Vacuum Pump Fast • Robust • Powerful



- 12 CFM, 5 microns
- Industrial-grade design
- High evacuation performance
- Brushless DC technology
- Integrated dual-stage pump
- Oil backflow prevention

- Ball valve design, easier to drain
- Large oil sight glass for better view
- Adjustable gas ballast
- 1/4", 3/8" & 1/2" inlet

2-year warranty

MASTER SERIES

UPC: 811245030604
Unit Dimensions (WxDxH):
16.3" x 6" x 12.1"
Carton Dimensions (WxDxH):
22.3" x 9.2" x 14.2"
Unit/Gross Weight: 32/39.7 lbs

NP12DA1 Ammonia Vacuum Pump Robust and Corrosion Resistant



- Corrosion resistant for Ammonia (R-717)
- 12 CFM, 5 microns
- Industrial-grade design
- Brushless DC technology
- Integrated dual-stage pump

- Oil backflow prevention
- Ball valve design, easier to drain
- Large oil sight glass for better view
- Adjustable gas ballast
- Inlet/Exhaust: KF25

1-year warranty

Ammonia

UPC: 811245031472
Unit Dimensions (WxDxH):
16.3" x 6" x 12.1"
Carton Dimensions (WxDxH):
22.3" x 9.2" x 14.2"
Unit/Gross Weight: 32/39.7 lbs

VACUUM PUMP

NP4DP Vacuum Pump Performance • Reliability



- 4 CFM, 15 microns
- Dual-stage
- Internal check valve to prevent oil backflow
- Integrated cylinder structure for high performance and reliability

- Forced oil circulation for efficiency and durability
- Larger oil tank of 17 oz
- Gas ballast
- Lifting hook
- 1/4", 3/8" & 1/2" inlet

1-year warranty

PRO SERIES

UPC: 811245030567
Unit Dimensions (WxDxH):
14" x 5" x 11.3"
Carton Dimensions (WxDxH):
16.7" x 8.5" x 13.6"
Unit/Gross Weight: 24.3/32 lbs

NP7DP Vacuum Pump Performance • Reliability



- 7 CFM, 15 microns
- Dual-stage
- Internal check valve to prevent oil backflow
- Integrated cylinder structure for high performance and reliability

- Dual voltage
- Forced oil circulation for efficiency and durability
- Gas ballast
- Lifting hook
- 1/4", 3/8" & 1/2" inlet

1-year warranty

PRO SERIES

UPC: 811245031144
Unit Dimensions (WxDxH):
14" x 5" x 11.3"
Carton Dimensions (WxDxH):
16.7" x 8.5" x 13.6"
Unit/Gross Weight: 26/32 lbs

NP7DP2 Vacuum Pump Performance • Reliability



- 7 CFM, 15 microns
- Dual-stage
- Internal check valve to prevent oil backflow
- Integrated cylinder structure for high performance and reliability

- A2L (R32) compatible
- Forced oil circulation for efficiency and durability
- Gas ballast
- Lifting hook
- 1/4", 3/8" & 1/2" inlet

1-year warranty

PRO SERIES

UPC: 811245032066
Unit Dimensions (WxDxH):
14" x 5" x 11.3"
Carton Dimensions (WxDxH):
16.7" x 8.5" x 13.6"
Unit/Gross Weight: 26/32 lbs

NRD16T Industrial Vacuum Pump Suitable for Heavy Commercial Applications



- 12 CFM, 3 microns
- Industry-leading ultimate vacuum
- Fast evacuation with power and reliability
- Oil backflow prevention

- Integrated cylinder structure
- Forced oil circulation
- Adjustable gas ballast
- Inlet: KF16
- Exhaust: KF25

1-year warranty

UPC: 811245031076
Unit Dimensions (WxDxH):
20.5" x 7.4" x 10.7"
Carton Dimensions (WxDxH):
35" x 12" x 22"
Unit/Gross Weight: 73/98 lbs

NRD24M & NRD30M Industrial Vacuum Pump Fast • Powerful • Reliable



- NRD24M: 18 CFM, 3 microns
- NRD30M: 23 CFM, 3 microns
- Industry-leading ultimate vacuum
- Fast evacuation with power and reliability
- Oil backflow prevention

- Corrosion resistant for Ammonia (R-717)
- Integrated cylinder structure
- Forced oil circulation
- Adjustable gas ballast
- Inlet/Exhaust: KF25

1-year warranty

Ammonia

UPC: 811245031786 (NRD24M)
811245031793 (NRD30M)
Unit Dimensions (WxDxH):
20.5" x 7.4" x 10.7"
Carton Dimensions (WxDxH):
29.5" x 9.3" x 17.3"
Unit/Gross Weight: 77/92.6 lbs

VO1Q (1 Liquid Quart) VO1G (1 Liquid Gallon) Vacuum Pump Oil



Premium Oil

- Suitable for most vacuum pumps available in the market
 - High quality, clean and free of contaminants
 - Case Qty (VO1Q/VO1G): 12/6
- UPC: 811245031052 (VO1Q)
811245031069 (VO1G)

NPO68 Industrial Grade Vacuum Pump Oil (1 Liquid Quart)



NOT30B Oil Mist Filter for NRD16T/ NRD24M/30M



UPC:
811245031809 (NPO68)
811245031816 (NOT30B)
Unit Dimensions (WxDxH):
5" x 2" x 8.3" (NPO68)
5.5" x 5.5" x 7.5" (NOT30B)
Gross Weight: 2 lbs (NPO68)
3 lbs (NOT30B)

RECOVERY UNIT

NRRD Recovery Unit

Light • Fast



- One key operation, easy to use
- Twin cylinder, fast recovery
- Oil-free compressor, suitable for all commonly used refrigerants

- Purge function prevents mixing of various refrigerants
- High pressure protection for safety

1-year warranty

UPC: 811245030055
Unit Dimensions (WxDxH):
16" x 10" x 14"
Carton Dimensions (WxDxH):
17" x 11.2" x 15.6"
Unit/Gross Weight: 30/35.6 lbs

NRDD Digital DC Recovery Unit

Fastest Twin-Cylinder Recovery Unit | Lighter • Faster • Compact



- Brushless DC technology
- Light weight at 25.4 lbs
- Large backlit display
- Easy-to-read LCD screen
- Twin-cylinder with 2-row oversized condenser for fast recovery

- Oil-free compressor, suitable for all commonly used refrigerants
- Purge function prevents mixing of various refrigerants

**2 years over-the-counter warranty, extended to 3 years by registering on NAVAC website*

***3-year warranty**

MASTER SERIES

UPC: 811245030635
Unit Dimensions (WxDxH):
14.5" x 9.9" x 11.7"
Carton Dimensions (WxDxH):
15.6" x 10.9" x 13.7"
Unit/Gross Weight: 25.4/29.6 lbs

NRDC4M 4-Cylinder Recovery Unit

World's First DC 4-Cylinder Recovery Unit | Fastest • Most Powerful



- 4-cylinder for powerful recovery
- Up to 40% faster than 2-cylinder unit
- Super-efficient condenser
- Over-sized micro-channel coil
- 3 high-speed cooling fans

- Brushless DC technology
- Large backlit display
- Easy-to-read LCD screen
- Dual oil-free compressor, suitable for all commonly used refrigerants

2-year warranty

MASTER SERIES

UPC: 811245030642
Unit Dimensions (WxDxH):
17" x 10.7" x 12.2"
Carton Dimensions (WxDxH):
17.5" x 11" x 14"
Unit/Gross Weight: 41.9/45 lbs

NRDDF Recovery Unit for Flammable Refrigerants

Fast • Compact • Ignition-Proof



- Design and tested to UL 121201, CSA C22.2 No.213-17 & IEC 60069-7
- Suitable for A2L, A2 & A3 refrigerants
- Brushless DC technology
- Oil-free compressor, suitable for all commonly used refrigerants
- Easy-to-read LCD screen

- IP54 waterproof design
- Large backlit display
- Twin-cylinder with 2-row oversized condenser for fast recovery
- Purge function prevents mixing of various refrigerants

***1-year warranty**

UPC: 811245031731
Unit Dimensions (WxDxH):
14.5" x 9.9" x 11.7"
Carton Dimensions (WxDxH):
18.2" x 11.4" x 13"
Unit/Gross Weight: 25.4/29.6 lbs

**For recovering only HVAC/R refrigerants from sealed HVAC/R systems.*

CHARGING MACHINE

NRC62D Smart Refrigerant Charging Machine

Smart Charging



3 in 1

"3-in-1" Smart Charging Machine
w. Digital Manifold, Vacuum Pump
and Refrigerant Scale

- 6 CFM DC dual-stage vacuum pump
- Built-in advanced digital manifold gauge
- Wireless refrigerant scale
- Built-in micron vacuum gauge with leak detection
- Wireless temperature probes
- Weigh-in or SH/SC charging options

2 year warranty

MASTER SERIES

UPC: 811245031083
Unit Dimensions (WxDxH):
19.7" x 10" x 14.5"
Carton Dimensions (WxDxH):
21" x 12" x 15.7"
Unit/Gross Weight: 38.6/41.1 lbs

REFRIGERANT TOOL

NVR1 Valve Core Removal Tool Fast Recovery and Evacuation



2 sizes in 1 tool

1-year warranty

- For use with both 1/4" and 5/16" flare fittings
- Designed for high-pressure refrigerants including R410a
- Vacuum rated to 20 microns

Case Qty: 5
UPC: 811245030666 (unit)
811245031106 (case)
Dimensions (WxDxH):
5.4" x 6.2" x 1.8" (unit)
7.2" x 5.6" x 6.4" (case)
Unit/Case Weight: 0.6/3.4 lbs

NMV1 Micron Vacuum Gauge Precise Measurement



- Pirani vacuum sensor, professional grade and more precise
- Large backlit display
- Auto power off
- Buzzing alert
- Vacuum level reminder
- Vacuum leakage warning
- Ergonomic design

1-year warranty

Case Qty: 5
UPC: 811245030062 (unit)
811245030079 (case)
Dimensions (WxDxH):
4.4" x 2.2" x 7.2" (unit)
9.6" x 5.1" x 10.2" (case)
Unit/Case Weight: 1/6.1 lbs

NML1 Leak Detector Accurate Detection



- Semiconductor sensor for precision
- 2 CFM ball bearing sniffing fan for detecting very small leaks
- Extended service life
- Rechargeable lithium battery
- Auto power off
- Easy to carry
- Ergonomic design

1-year warranty

Case Qty: 5
UPC: 811245030086 (unit)
811245030093 (case)
Dimensions (WxDxH):
12.1" x 2.9" x 10.6" (unit)
15" x 12.4" x 11.3" (case)
Unit/Case Weight: 2.6/15.1 lbs

NMC1 Digital Clamp Meter Simple • Solid



- High precision chip
- Compact design
- 1-1/8" jaw, suitable for large conductors
- Auto power off
- Backlit LCD, easy to read

1-year warranty

Case Qty: 5
UPC: 811245031885 (unit)
811245031984 (case)
Dimensions (WxDxH):
6" x 1.7" x 9.4" (unit)
9.6" x 6.3" x 11.8" (case)
Unit/Case Weight: 0.9/4.4 lbs

NMT300 Infrared Thermometer Easy to Use



- Precise infrared sensor
- Rapid response, accurate measurement
- Large-aperture silicon mirror for long-distance reach
- Wide measuring range
- One-key operation
- Auto power off
- Backlit LCD, easy to read

1-year warranty

Case Qty: 6
UPC: 811245031892 (unit)
811245031991 (case)
Dimensions (WxDxH):
5.7" x 1.9" x 9.7" (unit)
17.3" x 10.2" x 12.6" (case)
Unit/Case Weight: 0.6/3.6 lbs

NRS2i01 Wireless Refrigerant Scale Light • Precise



- Wireless bluetooth control
- Auto power off
- Weight range up to 220 lbs
- Precision sensor with 0.05% accuracy
- Magnesium alloy weighing platform
- Light weight at 3.3 lbs, easy to carry
- Large backlit display
- Integrated handle design
- Convenient hide-away storage for handheld device

1-year warranty

Case Qty: 5
UPC: 811245030109 (unit)
811245030116 (case)
Dimensions (WxDxH):
10" x 3.8" x 12.4" (unit)
20" x 10.7" x 13" (case)
Unit/Case Weight: 5.7/30.1 lbs

NRS3i01 Wireless Refrigerant Scale, Large Weighing Platform Precise Charging



- Wireless bluetooth control
- Auto power off
- Weight range up to 265 lbs
- Precision sensor with 0.05% accuracy
- 10.6" x 12.6" large weighing platform
- Durable and highly reliable
- Large backlit display
- Integrated handle design
- Convenient hide-away storage for handheld device

1-year warranty

Case Qty: 4
UPC: 811245031120 (unit)
811245031137 (case)
Dimensions (WxDxH):
15.7" x 3.6" x 14.1" (unit)
16.2" x 15.3" x 14.9" (case)
Unit/Case Weight: 10.4/41.6 lbs

REFRIGERANT TOOL

N2D4H Manifold Gauge with Digital Display

Precision • Impact-Resistant



- Precise pressure gauge with Class 0.4 accuracy
- Aluminum body with ball valve handle
- Impact-resistant design
- Durable rubber cover

- Easy-to-read digital display
- Hidden hook design, easy to transport
- Auto power off
- For 22 commonly used refrigerants
- 3-color refrigerant hoses included

1-year warranty

Case Qty: 5
UPC: 811245030710 (unit)
811245030895 (case)
Dimensions (WxDxH):
11.8" x 12.5" x 3.3" (unit)
17.7" x 12" x 13" (case)
Unit/Case Weight: 6.4/33.2 lbs

N2A4 Manifold Gauge

Precision • Impact-Resistant



- Precise pressure gauge with Class 1.0 accuracy
- 4 Refrigerants for wider applications
- Aluminum body with ball valve handle
- Impact-resistant design

- Durable rubber cover
- Hidden hook design, easy to transport
- Suitable for R22, R410A, R134a, R404A
- Ø3-1/8" large dial for easy reading

1-year warranty

Case Qty: 5
UPC: 811245031397 (unit)
811245031403 (case)
Dimensions (WxDxH):
13.8" x 13.4" x 4" (unit)
17.7" x 14" x 14.4" (case)
Unit/Case Weight: 5.5/30 lbs

N2A4A & N2A4B Manifold Gauge

Precision • Impact-Resistant



- Precise pressure gauge with Class 1.0 accuracy
- 4 Refrigerants for wider applications
- N2A4A: R32, R410A, R22, R134a
- N2A4B: R454B, R32, R410A, R22
- Aluminum body with ball valve handle

- Impact-resistant durable rubber cover
- Hidden hook design, easy to transport
- Color-coded refrigerant reading
- Ø3-1/8" large dial for easy reading
- Glow in the dark
- Case Qty: 5; Unit/Case Weight: 5.5/30 lbs

1-year warranty

UPC: 811245031977 (N2A4A unit)
811245031939 (N2A4A case)
811245032103 (N2A4B unit)
811245032127 (N2A4B case)
Dimensions (WxDxH):
13.8" x 13.4" x 4" (unit)
17.7" x 14" x 14.4" (case)

N4A4H 4-Valve Manifold Gauge

Precision • Impact-Resistant



- 4 valve, easy-to-use
- Precise pressure gauge with Class 1.0 accuracy
- 4 Refrigerants for wider applications
- Aluminum body with ball valve handle
- Impact-resistant design

- Durable rubber cover
- Hidden hook design, easy to transport
- 4-color refrigerant hoses included
- Suitable for R22, R410A, R134a, R404A
- Ø3-1/8" large dial for easy reading

1-year warranty

Case Qty: 5
UPC: 811245031410 (unit)
811245031427 (case)
Dimensions (WxDxH):
12.1" x 13.5" x 3.7" (unit)
17.7" x 14" x 14.4" (case)
Unit/Gross Weight: 9.5/49.3 lbs

NH5SC 1/4" Charging Hoses with Ball Valve, 5 Ft Long



- High strength
- Ball valve to prevent refrigerant loss
- Suitable for R-410A, R-134a, R-22 and other refrigerants
- 1/4" SAE fittings with 45° bend

- Leak-proof eight-sided crimp
- 800 psi working pressure, 4000 psi burst pressure
- Metal valve handle
- Universal, replaceable gasket

1-year warranty

Case Qty: 5
UPC: 811245031298 (unit)
811245031304 (case)
Dimensions (WxDxH):
10.1" x 10" x 2" (unit)
11.2" x 11.2" x 6.7" (case)
Unit/Gross Weight: 2/13 lbs

NHB1 & NHB2 Big Boy High-Flow Evacuation Hoses, 6 Ft long



- High strength
- 1/2" large diameter for fast evacuation
- 4-layer construction for low permeation
- 640 psi working pressure, 3200 psi burst pressure
- Vacuum rated to 20 microns

- NHB1: 3/8" to 1/4" fitting
- NHB2: 1/2" to 1/4" fitting
- Dimensions (WxDxH):
12" x 12" x 2" (unit)
12.4" x 12.4" x 9.4" (case)

1-year warranty

Case Qty: 5
811245030673 (NHB1 unit)
811245031151 (NHB1 case)
811245030680 (NHB2 unit)
811245031168 (NHB2 case)
Unit/Case Weight: 2/11 lbs

NEVK1 & 2 Rapid Evacuation Kit, Pro Series NEVK3 Rapid Evacuation Kit, Pro Plus



NEVK1 includes: 12" x 1.9" x 13.5", 3.3 lbs
1 x NHB1 Evacuation Hose, 3/8" to 1/4" Fitting
1 x NVR1 Valve Core Removal Tool
NEVK2 includes: 12" x 1.9" x 13.5", 3.3 lbs
1 x NHB2 Evacuation Hose, 1/2" to 1/4" Fitting
1 x NVR1 Valve Core Removal Tool
Case Qty (NEVK1/2/3): 5/5/4

NEVK3 includes:
1 x NHB1, 1 x NHB2, 2 x NVR1
1 x NMV1 Micron Vacuum Gauge
11" x 5.9" x 10.6", 6.9 lbs
Case Dimensions (WxDxH):
12.5" x 10.8" x 16.2" (NEVK1/2)
22.4" x 13" x 11.8" (NEVK1/2)

1-year warranty

Case Weight (NEVK1/2): 16.1 lbs
Case Weight (NEVK3): 27.6 lbs
811245031908 (NEVK1 unit)
811245032004 (NEVK1 case)
811245031915 (NEVK2 unit)
811245032011 (NEVK2 case)
811245031922 (NEVK3 unit)
811245032028 (NEVK3 case)

TUBING TOOL

NKS1 Mini-Split Tool Kit

NAVAC Advanced Tool Kit for Mini-Split Installation



The kit includes 9 essential tools & 1 carry bag:

- NEF6LM Cordless Flaring Tool
- NTC6 1/8"~3/4" Tube cutter
- NTW1 Digital Torque Wrench
- NTC12 1/8"~1-1/4" Tube Cutter
- NRM1D Manifold Gauge w. Digital Display
- NTR14 Internal & External Reamer
- NHK1 30-Piece Hex Wrench Set
- NTD28 Tube Deburrer
- NFG1 Flare Gauge

UPC: 811245031625

Kit Dimensions (WxDxH):

21" x 10" x 11"

Kit Weight: 20 lbs

NTW1 Digital Torque Wrench

Digital Readout · Adjustable Jaw



- Accurate within 2%
- Dual direction (CW & CCW)
- Torque setting memory & Peak hold
- Selectable measuring units (ft-lb, in-lb, N-m, kg-cm)

1-year warranty

- Auto turn-off after 5 minutes
- Indicator lights and sound for target torques

Case Qty: 6

UPC: 811245031465 (unit)

811245031861 (case)

Dimensions (WxDxH):

19" x 5.7" x 3.3" (unit)

19.5" x 10.4" x 8.9" (case)

Unit/Case Weight: 3/20 lbs

NTF66 & NTF66C Flaring Tool

Accurate Flaring



- Axial spacing ensures accurate and consistent flaring
- Eccentric cone with 45° flare for R410A system
- Nitride treatment for longer life
- Robust and durable
- Patented annular rivet connection

1-year warranty

- Internal clutch prevents over-torquing
- NTF66C with NTC12 cutter
- NTF66 no cutter
- Tube OD: 1/4", 1/2", 3/8", 1/2", 5/8", 3/4"

Case Qty: 5

811245030321 (NTF66 unit)

811245030338 (NTF66 case)

811245030345 (NTF66C unit)

811245030352 (NTF66C case)

Dimensions (WxDxH):

10.4" x 9.4" x 2.5" (unit)

13.4" x 10.7" x 9.8" (case)

Unit/Case Weight:

4.7/23.7 lbs (NTF66)

4.9/28.1 lbs (NTF66C)

NTF67D Hand or Drill-Powered Flaring Tool

Accurate Flaring



- Efficient and labor-saving with drill attached
- Axial spacing ensures accurate and consistent flaring
- Eccentric cone with 45° flare for R410A system
- Nitride treatment for longer life

1-year warranty

- Robust and durable
- Patented annular rivet connection
- Internal clutch prevents over-torquing
- Tube OD: 3/16", 1/4", 1/2", 3/8", 1/2", 5/8", 3/4"

Case Qty: 5

UPC: 811245031755 (unit)

811245031762 (case)

Dimensions (WxDxH):

13.4" x 9.4" x 2.6" (unit)

13.4" x 10.7" x 9.8" (case)

Unit/Case Weight: 2.7/13.5 lbs

NEF6LM BreakFree® Power Flaring Tool

Quick Accurate Flaring · Ultra Light



- Complete a flare in 15 seconds
- Over 100 flares per charge
- Quick charge in 30 minutes
- Ultra light at 2.9 lbs
- Quick connect with ready-to-use clamps



2-year warranty

- 45° flaring for R410A
- Limit baffle assures precise flare depth
- Easy one-button operation
- Battery indicator & LED flash light
- Tube OD: 1/4", 3/8", 1/2", 5/8", 3/4"

BREAKFREE
CORDLESS SERIES

Case Qty: 5

UPC: 811245031359 (unit)

811245031366 (case)

Dimensions (WxDxH):

11.8" x 12.6" x 4.7" (unit)

26" x 12" x 13" (case)

Unit/Case Weight: 8/39 lbs

NBF2 Lithium Battery for NEF6LM/NTE11L



7.4V, 2.0Ah, 14.8Wh

UPC: 811245031373

Unit Dimensions (WxDxH):

4" x 5.3" x 3"

Unit Weight: 0.3 lbs

NCF2 Charger of the NBF2 Battery, for NEF6LM/NTE11L



Input: 100V~240V 50~60Hz 50W

Output: DC 8.4V 3.5A

UPC: 811245031380

Unit Dimensions (WxDxH): 5.5" x 5.5" x 2"

Unit Weight: 0.5 lbs

TUBING TOOL

NFG1 Flare Gauge

Ensure Perfect Flares



- For precise measurement of tube flare
- Tube OD: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"

1-year warranty

Cast Qty: 10
UPC: 811245030703 (unit)
811245031113 (case)

Dimensions (WxDxH):
5.1" x 1.6" x 0.2" (unit)
5.9" x 3" x 1.8" (case)
Unit/Case Weight: 0.14/1.6 lbs

NTE7 Tube Expander

Easy to Expand



- Foldable design for portability
- Simple structure for expanding copper tubing

1-year warranty

- Easy to use
- Tube OD: 3/8", 1/2", 5/8", 3/4", 7/8"

Case Qty: 10
UPC: 811245030383 (unit)
811245030390 (case)
Dimensions (WxDxH):
12" x 4.9" x 1" (unit)
12.2" x 5.1" x 10.6" (case)
Unit/Case Weight: 0.9/10.1 lbs

NTE11H Hydraulic Tube Expander

Powerful and Durable



NTEHHK
Expander Kit
(Sold Separately)

- Vacuum sealed hydraulic system, no oil change needed
- Easy to expand
- Suitable for large diameter copper
- Compact design, convenient for narrow spaces

2-year warranty

- Easy one-hand operation
- Reduced labor and improved efficiency
- Tube OD: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"
- NTEHHK Tube OD: 1-1/4", 1-3/8", 1-1/2", 1-5/8"

NTE11H: Case Qty 4
UPC: 811245030543 (unit)
811245030550 (case)
Dimensions (WxDxH):
10.9" x 2.8" x 15" (unit)
15.8" x 12" x 11.8" (case)
Unit/Case Weight: 8.2/34.3 lbs
NTEHHK: Case Qty 5, 3.2lbs
UPC: 811245031601 (unit)

NTE11L BreakFree® Power Tube Expander

Effortless, Quick & Accurate Expanding



- One-button operation
- Automatic pressure relief
- Quick connect heads
- Large capacity lithium battery, up to 200 expansions per charge
- Quick charge in 30 minutes

2-year warranty

- Complete an expansion in 12 sec.
- Battery indicator & LED flash light
- Tube OD: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"

PATENT PENDING

BREAKFREE
CORDLESS SERIES

Case Qty: 4
UPC: 811245031946 (unit)
811245032035 (case)
Dimensions (WxDxH):
11.6" x 3.8" x 15.8" (unit)
16.4" x 16" x 12.6" (case)
Unit/Case Weight: 9.4/37.7 lbs

N11LNH (no heads)

For NTE11H, NTEHHK owners



2-year warranty

Case Qty: 4
UPC: 811245031953 (unit)
811245032059 (case)
Dimensions (WxDxH):
11.6" x 3.8" x 15.8" (unit)
16.4" x 16" x 12.6" (case)
Unit/Case Weight: 7.3/29.2 lbs

N11LNB (no battery, no charger)

For NEF6LM owners



2-year warranty

Case Qty: 4
UPC: 811245031960 (unit)
811245032042 (case)
Dimensions (WxDxH):
11.6" x 3.8" x 15.8" (unit)
16.4" x 16" x 12.6" (case)
Unit/Case Weight: 8.5/34 lbs

NTC6, NTC12, NTC15 Tube Cutter

Easy to Cut



NTC6

NTC12/15

- Sharp and durable cutting blade
- Ball bearing, easy to cut and better quality
- Aluminum alloy body
- Light weight, easy to carry and use
- NTC6 tube OD: 1/8"~3/4"
- NTC12 tube OD: 1/8"~1-1/4"
- NTC15 tube OD: 1/8"~1-5/8"

1-year warranty

Case Qty (NTC6/12): 10
Case Qty (NTC15): 5
Dimensions (WxDxH):
3.6" x 5.1" x 1.4" (NTC6 unit)
8.9" x 5.1" x 3.9" (NTC6 case)
9" x 5" x 1.5" (NTC12/15 unit)
10.6" x 9.6" x 7.1" (NTC12 case)
9.6" x 5.3" x 7.1" (NTC15 case)

Unit/Case Weight:
NTC6: 0.4/3.5 lbs
NTC12: 0.9/8.8 lbs
NTC15: 1.2/5.8 lbs
UPC: 811245030406 (NTC6 unit)
811245030413 (NTC6 case)
811245031335 (NTC12 unit)
811245031342 (NTC12 case)
811245030468 (NTC15 unit)
811245030475 (NTC15 case)

TUBING TOOL

NTR14 Internal & External Reamer
Fast, Easy and Clean



- Multi-blade alloy steel internal surface
- Easy to clean internal and external tubing surfaces

1-year warranty

- Slip-resistant aluminum body
- Light weight at 0.4 lbs
- Tube OD: 1/8" ~ 1-1/2"

Case Qty: 5
UPC: 811245030482 (unit)
811245032073 (case)
Dimensions (WxDxH):
2.1" x 2.1" x 2.6" (unit)
11.2" x 2.3" x 5.7" (case)
Unit/Case Weight: 0.4/4.9 lbs

NTD28 Tube Deburring Tool
Convenient to Carry and Use



- Replaceable blades
- 2 spare blades included

1-year warranty

- Easy to carry

Case Qty: 10
UPC: 811245030505 (unit)
811245030512 (case)
Case Dimensions (WxDxH):
8.9" x 4.1" x 7.9"
Case Weight: 1.2 lbs

NTK1 Tubing Tool Kit
Your Favorite NAVAC Tubing Tools



- Includes 5 of NTE7 tube expander, 5 of NTR14 internal/external reamer, 5 of NTC12 tube cutter, 4 of NTC6 tube cutter and MM014 display cartons (set of 2)

- Counter displayable
- Convenient showcase
- Easy to refill

Dimensions (WxDxH):
13" x 16" x 10.4"