# INDUSTRIAL VACUUM ACCESSORIES



BONDED AND GROUNDED TOOLS • DUST EXTRACTION ARMS • HIGH EFFICIENCY CYCLONES • FILTERS

LARGE SURFACE FLOOR CLEANING • HOSES • FOOD GRADE TOOLS • OVERHEAD CLEANING • OVEN CLEANING





Dear Customer,

Congratulations on the purchase of your new Ruwac Industrial Vacuum Cleaner!

We stand behind every vacuum we manufacture and pride ourselves in only recommending machines and components that are best suited for your unique application. Our goal is to exceed all of your expectations.

We also want you to be aware of everything that Ruwac offers. This accessory catalog provides you with information on our most popular packages and tools, compares our variety of hoses, and introduces you to our central vacuum products and separation systems.

Need something that you can't find in this catalog? Please, call us. If we do not already carry it, we will find it for you!

Because your business is unique, we want to provide individual solutions for your housekeeping needs. Ask us for a "Needs Assessment" and we will make sure you get just the right vacuum and accessories for your housekeeping needs.

Sincerely,

The Ruwac USA Team

## **TABLE OF CONTENTS:**

Hoses:	3
Accessories Packages:	4 - 5
Tools and Wands:	6 - 9
Attachments:	10 - 11
Pre-Separators:	12 -13
Connectors and Filters:	14 - 15
Central Vacs and Tubing:	End Page

Independently owned and operated, all design, engineering, drafting and manufacturing of Ruwac USA products takes place in our own ISO-9001 certified,  $65,000~\rm{ft^2}$  production facility in Holyoke, Massachusetts.

54 Winter St., Holyoke, MA 01040

(413) 532-4030

info@ruwac.com www.ruwac.com



STOCK HOSES	Diam	1'	10'	15'	25'	50'	Bend Radius	lbs. / ft.
PLASTIC CRUSHPROOF	1.25"	2095	209510C	209515C	209525C	209550C	2"	0.216
	1.5"	3516	351610C	351615C	351625C	351650C	3"	0.296
	2"	5014	501410C	501415C	501425C	501450C	4"	0.52
	3"	7012	701210C	701215C	701225C	701250C	5"	0.592
Recommended for applications where grounding is not required		N/A	N/A	N/A	1003725C	N/A		
STATIC CONDUCTIVE PLASTIC CRUSHPROOF with static conductive cuffs	1.25"	2095SC	2095SC10C	2095SC15C	2095SC25C	N/A	2"	0.216
	1.5"	3516SC	3516SC10C	3516SC15C	3516SC25C	N/A	3"	0.296
General purpose anti-static where grounding is not important	2"	5014SC	5014SC10C	5014SC15C	5014SC25C	N/A	4"	0.25
FLEXIBLE VINYL GROUNDED	1.25"	2097	209710A	209715A	209725A	N/A	0.5"	0.17
• The most flexible grounded hose	1.5"	3534	353410A	353415A	353425A	N/A	0.75"	0.23
	2"	5027	502710A	502715A	502725A	N/A	1"	0.32
	3"	7013	701310A	701315A	701325A	N/A	5"	0.62
	4"	10027	N/A	N/A	N/A	N/A	6"	1.08
ANTI-STATIC AND FULLY GROUNDED	1.25"	2599	N/A	N/A	259925A	N/A	1.06"	0.18
#1 Seller URETHANE HOSE		N/A	359910A	N/A	359925A	N/A	1.22"	0.21
7	2"	N/A	509910A	N/A	509925A	N/A	1.5"	0.27
	3"	7099	709910A	N/A	709925A	N/A	2.07"	0.395
Recommended for most explosion proof applications		10099	N/A	N/A	N/A	N/A	2.69"	0.54
HEAVY DUTY FLEXIBLE, GROUNDED URETHANE	1.5"	3550	355010A	355015A	355025A	N/A	1.14"	0.35
	2"	5020	502010A	502015A	502025A	N/A	1.36"	0.445
Recommended for abrasive material applications		7050	705010A	705015A	705025A	N/A	2.58"	0.705

HOSE DIAMETER GROUNDED RUBBER CUFFS = A

GROUNDED WITH METAL HOSE CONNECTORS = B

NON-GROUNDED CUFFS = C

NO CUFFS = D

CUSTOM HOSES	Diam	1'	10'	15'	25'	50'	Bend Radius	lbs. / ft.
*Conductive and abrasion resistant where flex is not important	1.5"	N/A	352910D	352915D	352925D	N/A	3"	0.46
	2"	N/A	501510D	501515D	501525D	N/A	5"	0.62
	3"	N/A	700210D	700215D	700225D	N/A	7"	1
MEDIUM DUTY URETHANE  • All around general purpose, construction debris		7025	702510C	702515C	702525C	702550C	3.0"	.40"
			702510A	702515A	702525A	N/A	3.0″	.40"
HIGH TEMPERATURE SILICONE HOSE UP TO 540°F  *Recommended for oven cleaning and high temp applications		N/A	N/A	501713B *Includes 5222 Reducer *13' length	N/A	N/A	1.2"	.24"
VERMICULITE HOSE  • For vermiculite and bulk removal applications		N/A	N/A	N/A	N/A	701450D	5.0"	.42"
ELECTRIC CONDUCTIVE URETHANE HOSE  • Highest level of connectivity protection		5090	509010A	509015A	509025A	N/A	1.5"	.275"

#3507

## CLASS I & II DIVISION 1 & 2

## EXPLOSION PROOF ACCESSORIES PACKAGES - NFPA

#### 1.5" CONDUCTIVE, BONDED AND GROUNDED

#### PACKAGE #EXP151510CB

#### \*Available with 25' hose

**#359910A** 1.5" x 10' explosion proof poly-urethane hose with grounded cuffs

#3502 1.5" x 54" aluminum two-piece wand with double bend

**#3512AM** 14" metal floor tool with anti-static bristles

#3507 11" aluminum crevice tool

#3520C 3" round conductive brush, carbon impregnated, nylon bristles

Ruwac's **#EXP151510CB** is engineered for explosion proof applications and includes a 1.5" x 10' flexible grounded poly-urethane hose along with 1.5" tools. This explosion proof kit has everything you need to clean fine dust off of your production equipment, floors and walls. No wonder this is Ruwac's **BEST SELLING** package.



#### PACKAGE #EXP151510FCB

#### \*Available with 25' hose

#359910A 1.5" x 10' explosion proof poly-urethane hose with grounded cuffs

#3502 1.5" x 54" aluminum two-piece wand with double bend

#35658 16" rubber floor tool, conductive rubber and rollers for effortless

cleaning of large floor areas 11" aluminum crevice tool

#3520C 3" round conductive brush, carbon impregnated, nylon bristles

For those who want to clean large areas of floor while also having the tools to clean process equipment. Package **#EXP151510FCB** is an extremely popular package because of it's versatility and effectiveness at picking up combustible dusts regardless of the application.



#### PACKAGE #EXP15ER

#356160 Quantity (2) - 1.5" x 60" straight aluminum wands w/ coupling to receive tools

#3509H 9" x 1.5" aluminum wall brush with horsehair bristles

#3545 4-6" x 1.5" curved metal tool for removing ultra fine dust off overhead

pipes. Nylon bristles

Ruwac's **#EXP15ER** is essential for any building with overhead piping, ductwork, rafters or columns where ultra-fine dust can build up over time. Cleaning this dust before it is disturbed and becomes airborne could prevent products below from being contaminated and can also help to prevent an explosion.



## 2" CONDUCTIVE, BONDED AND GROUNDED

#### PACKAGE #EXP202025FC

#509925A 2" x 25' explosion proof poly-urethane hose with grounded cuffs

#5003S 2" x 45" stainless steel wand with single bend

**#5016S** 15" stainless steel crevice tool

#5060 20" aluminum floor tool with rollers and rubber strips #50652 4" conductive round rubber brush w/ brass bristles

Ruwac's **#EXP202025FC** is engineered for explosion proof applications and comes with a 2" x 25' flexible poly-urethane hose along with 2" tools. The 2" explosion proof kit has everything you need to clean fine dust off of your production equipment. The addition of the 20" floor tool with rollers gives you the ability to effortlessly clean large floor areas without wearing down the tool's rubber strips.



#### PACKAGE #IND202010PC & #IND202025PC

#5004 2" x 56" wand, DBL bend, CHROM 2 PC, 1.5" metal tool coupling

#3512AM 14" floor tool, metal body with anti-static bristles

#5038 2" x 54" wand, aluminum, straight
#3509N 9" wall brush, nylon bristles

#5222 adapter, stainless, 2" OD connector to 1.5" tool coupler

**#502710A / #502725A** 2" x 10' or 2" x 25' hose, flexible vinyl, grounded with rubber cuffs



Easily collect fine to heavy bulk materials with *Ruwac* tools and vacuums.



## **CLASS II DIVISION 2** INDUSTRIAL GROUNDED ACCESSORIES PACKAGES

#### 1.5" GROUNDED

#### PACKAGE #IND151510C

#353410A 1.5" X 10' flexible, anti-static vinyl hose with grounded cuffs #3502 1.5" x 54" aluminum two-piece wand with double bend

#3512AM 14" metal floor tool with anti-static bristles

#3507 11" aluminum crevice tool

Ruwac's #IND151510C can be used with many different Ruwac vacuums however it is most commonly paired with the R150 "Shop Vac Killer". Class II Division 2 and fully grounded, the #IND151510C is perfect for **bakeries** and any other application that has fine dusts, powders or ingredients.



#### PACKAGE #IND15ER

#356160 1.5" x 60" straight aluminum wand with coupling to receive tools

9" x 1.5" aluminum wall brush with nylon bristles #3509N

Ruwac's #IND15ER is a lightweight wall cleaning package that includes a 5 foot aluminum wand as well as a 9" aluminum brush with nylon bristles. Clean the walls of your manufacturing or processing plant and extend your reach for other hard to reach areas.



#### 2" GROUNDED

#### PACKAGE #IND152010 \*Available with 25' hose

#502710A 2" x 10' flexible, anti-static vinyl hose with grounded cuffs

#5004 2" x 56" 2 piece chrome wand with double bend and 1.5" coupler

14" metal floor tool with anti-static bristles #3512AM

Ruwac's #IND152010 is the 2" starter kit for industrial packages containing a 2" x 10' flexible antistatic vinyl hose, a 56" chrome wand and a 14" metal floor tool with bristles. Perfect for powder coating applications and deep cleaning of floors/ceilings walls and equipment.



#### PACKAGE #IND202010F

2" x 10' flexible, anti-static vinyl hose with grounded cuffs

#502710A #5003 2" x 45" one-piece chrome wand with single bend #5060 20" aluminum floor tool with rollers and rubber strips

The #IND202010F is designed for large surface floor cleaning. The 20" floor tool with rollers effortlessly glides across the ground and is perfect for a variety of industries and applications.



#### PACKAGE #IND202010HDF

#### \*Available with 25' hose

\*Available with 25' hose

2" x 10' flexible, grounded heavy duty urethane hose #502010A #5003 2" x 45" one-piece chrome wand with single bend #5060 20" aluminum floor tool with rollers and rubber strips.

The #IND202010HDF is designed for large floor cleaning applications and general housekeeping of rough abrasive materials. The 20" floor tool with rollers effortlessly glides across the ground while the heavy duty urethane hose ensures longevity and performance, even against the toughest materials.



#### PACKAGE #IND152013HT

#501713B 2" x 13' high temp flexible silicone hose. Maximum temp 540°F

1.5" x 60" straight aluminum wand with tool coupling to #356160

receive the #351512 oven tool

1.5" x 12" aluminum oven cleaning tool with a flat metal bottom #351512

Ruwac's #IND152013HT is a popular package for bakeries, pizza shops, food manufacturing plants and any other business with hot ovens. The high temperature silicone hose is 13' long for deep ovens and rated up to 540°F. The 5 foot aluminum wand attaches to the 12 inch oven cleaning tool and leaves no crumbs behind



## INDUSTRIAL TOOLS AND WANDS

1.5" - CLASS II, DIVISION 2

#### 1.5" RUBBER BODY TOOLS

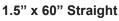






<sup>\*</sup> Indicates that product is shown in the image

## **1.5" WANDS**



Recommended for Overhead Cleaning and walls

Part # Description 356160 1.5"x60" Straigh

1.5"x60" Straight aluminum wand 1.5" OD x 1.5" Tool coupler

#### 1.5" x 60" Single Bend

Recommended for Overhead Cleaning and walls



Part # Description

356360 1.5"x60" Aluminum wand with 45° single bend - 1.5" OD x 1.5" Tool coupler 356460 1.5"x60" Aluminum wand with 90° single bend - 1.5" OD x 1.5" Tool coupler

#### 1.5" x 54" Double Bend

Recommended for floors



#### Part # Description 35021S 1.5"x54" Stainle

\*3502

1.5"x54" Stainless wand with double bend 1.5" OD x 1.5" Tool coupler

1.5"x54" Aluminum wand with double bend 1.5" OD x 1.5" Tool coupler

## **RUWAC TOOL MANAGEMENT**







## INDUSTRIAL TOOLS AND WANDS

2" - CLASS II, DIVISION 2

#### 2" RUBBER BODY TOOLS









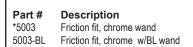
\* Indicates that product is shown in the image

#### 2" WANDS



5010-S Stainless steel wand 5010S-BL Stainless steel w/BL wand

#### 2" x 45" Single Bend with Tapered **Tool Connection**



## 2" x 56" Double Bend with 1.5" **Tool Coupler**

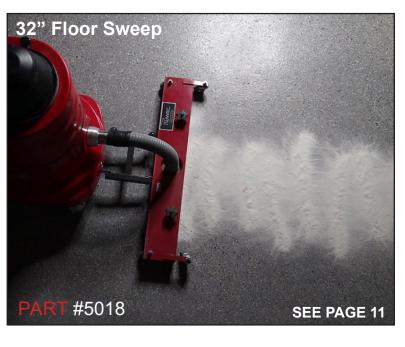
For use with 2" hose and 1.5" tools



5004 Chrome wand w / coupler for 1.5" tools

### 2" METAL TOOLS





## **EXPLOSION PROOF TOOLS AND WANDS**

1.5" - CONDUCTIVE, BONDED & GROUNDED

#### 1.5" METAL TOOLS - NFPA COMPLIANT FOR COMBUSTIBLE DUST



Part # Description

\*3512AM Anti-static bristle brush 3512NM Nylon bristle brush

#### 18" Bulk Pick-up Nozzle

Aluminum body



**Part # Description** 3528 18" Nozzle

#### 11" Crevice Tool



Part # Description \*3507 11" Aluminum C

\*3507 11" Aluminum Crevice tool 3507S 11" Stainless Steel Crevice tool

#### Oven Cleaning Tool

Aluminum Body



Part # Description

\*351512 12" Body Gulper with Flat Bottom 351518 18" Body Gulper with Flat Bottom

#### 24" Crevice Tool

Aluminum body

Part # Description
350724 24" Crevice

## Upholstery Tool

Aluminum Body



Part # Description \*3505 6" Utility

3505B Slide-on nylon brush for #3505 3505SQA Slide-on squeegee for #3505

## 9" Wall Brush

Aluminum Body

Part # Description
\*3509H 9" Horsehair bristle brush

3509N 9" Nylon bristle brush



#### 1.5" WANDS - NFPA COMPLIANT FOR COMBUSTIBLE DUST

\* Indicates that product is shown in the image

#### 1.5" x 60" Straight

Recommended for Overhead Cleaning and walls

Part # Description

356160 1.5"x60" Straight aluminum wand 1.5" OD x 1.5" Tool coupler

#### 1.5" x 60" Single Bend

Recommended for Overhead Cleaning and walls



Part # Description

356360 1.5"x60" Aluminum wand with 45° single bend - 1.5" OD x 1.5" Tool coupler 356460 1.5"x60" Aluminum wand with 90° single bend - 1.5" OD x 1.5" Tool coupler

#### 1.5" x 54" Double Bend

Recommended for floors



Part # Description

35021S 1.5"x54" Stainless wand with double bend 1.5" OD x 1.5" Tool coupler

\*3502 1.5"x54" Aluminum wand with double bend 1.5" OD x 1.5" Tool coupler

#### **OVERHEAD CLEANING BRUSHES**





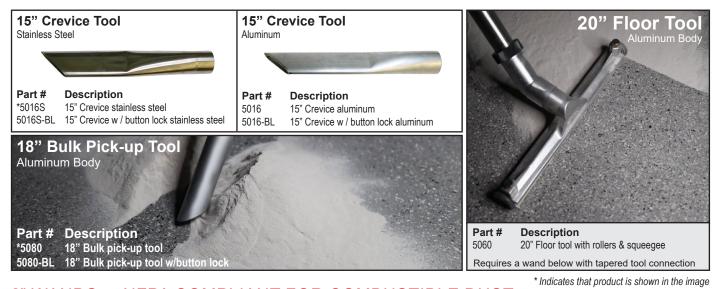
## **EXPLOSION PROOF TOOLS AND WANDS**

1.5" AND 2" - CONDUCTIVE, BONDED &

#### 1.5" & 2" STATIC CONDUCTIVE RUBBER TOOLS - NFPA COMPLIANT FOR COMBUSTIBLE DUST



## 2" METAL TOOLS - NFPA COMPLIANT FOR COMBUSTIBLE DUST



## 2" WANDS - NFPA COMPLIANT FOR COMBUSTIBLE DUST



# ATTACHMENTS POINT OF SOURCE EXTRACTION - DUST ARMS



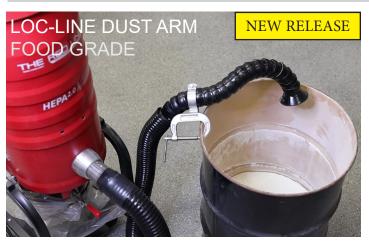
PART #2004023
RED LINE PORTABLE
WORKHORSE PORTABLE (EX)
MX300 (EX)



PART #2004024 RED LINE BAGGER WORKHORSE BAGGER MX360 (EX)



Ruwac's **Dust Extraction Swing Arm** safely removes airborne dusts, gases and smoke emitted during manufacturing processes such as stirring and mixing, dumping, pouring and welding. The Dust Arm continues to be one of Ruwac's best selling accessories because of how easy it is to install onto the vacuum, it's hands-free ease of use and unparalleled effectiveness for ultra-fine point of source dust collection.



Ruwac's anti-static Loc-Line Dust Extraction Arm is manufactured out of a Food Grade material making it an ideal attachment for bakeries, pizza shops and food processing plants. The arm connects to a Ruwac hose and clamps onto a mixing bowl, dumping station, or wherever you need suction for point of source dust extraction. Bend the Loc-Line arm into the configuration that fits your needs and the arm will stay in that position until altered.



WALL MOUNTED ARM MODEL NUMBER	ARM REACH	ARM DIAMETER	AVAILABLE HOOD DIAMETER
2004026	3'	3"	6"
2004043	5'	3"	6"
2004044	5'	4"	8"
2004027	7'	4"	8"
2004028	8'	4"	8"
2004029	7'	6"	12"
2004030	10'	6"	12"
2004031	14'	6"	12"
2004032	7'	8"	14"
2004033	10'	8"	14"
2004034	14'	8"	14"

# ATTACHMENTS LARGE SURFACE FLOOR CLEANING - FLOOR SWEEPS







**The 32" Floor Sweep** is one of Ruwac's most requested attachments because of it's extreme versatility and effectiveness. The floor sweep simply mounts onto the front of your Ruwac vacuum via pre-drilled mounting holes and connects to the inlet of the vacuum. Models for wet or dry materials available.



Ruwac's 42" Floor Sweep, is specifically designed for wet Slurry collection. Large surface floor cleaning has never been this easy and will save your crew both time and money. Only use with the Ruwac Slurry Pro vacuum.





## HIGH EFFICIENCY CYCLONES (HEC) PORTABLE - PRE-SEPARATION SYSTEMS

#### PORTABLE CYCLONES

Ruwac's High Efficiency Cyclones (HEC) are a combination of a cyclone and a collection drum. For combustible applications use the 30 gallon drum which is < 8ft3 which meets the current NFPA requirements. HEC systems are designed to increase your vacuum's collection capacity while extending the life of your vacuum filter and increasing production. Because the cyclones are over 95% efficient with ultra fine dust, you can vacuum for longer periods of time with NO SUCTION LOSS.



## HEC-S **STANDARD**



#### hec-s

- 30 or 55 gallons
- 95% Efficient
- Easy Mobility
- Bulk Dust Collection

## **HEC-XLT EQUALIZE, LIFT & TIP**



#### hec-xlt

- 30 Gallon
- 95% Efficient
- Easy Mobility
- Lifting Mechanism
- Tipping Mechanism
- Equalizer for Plastic Bag Liner
- Forklift Pockets
- Easy Dust Disposal

## **HEC-DB DIRECT BAGGER**



#### hec-db

- Direct Bagging
- 95% Efficient
- Easy Mobility
- Easy Dust Disposal

## **HEC-BG BLAST GATE**



#### hec-bg

- 8" Airtight Blast gate
- 95% Efficient
- Manual Discharge
- Easy Mobility
- Easy Dust Disposal
- Forklift Pockets

#### **BULK COLLECTION SYSTEM**



#### FIBROUS MATERIAL

- Lint
- Paper
- Blown in Insulation
- Vermiculite

#### WET COLLECTION SYSTEM



## NON-COMBUSTIBLE **LIQUIDS**



#### ONBOARD RECLAIM SYSTEM

## NEW RELEASE



- Reclaim Expensive Metal Powders for Reuse
- Separate Materials Before Entering the Vacuum System
- Limit Hazardous Material Generation and Disposal
- Increase Production and Reduce your Costs

# HIGH EFFICIENCY CYCLONES (HEC) STATIONARY - PRE-SEPARATION SYSTEMS

#### CUSTOMIZED FOR YOUR UNIQUE APPLICATION

#### CHOOSE COLLECTION SYSTEM:

- 1) 55 gallon drum
- 2) Gaylord container
- 3) Super sack



# DIRECT DRUM FILL WITH 55 GALLON DRUM

- Compact stationary design
- 95% efficient with sub-micron particles

## **CHOOSE CFM RANGE:**

1) CE15: 150 - 325 CFM 2) CE18: 325 - 550 CFM



#### **ROTARY AIR LOCK**

#### WITH SUPER SACK

- NFPA compliant 8 vein
- Manual start / stop with overload
- 230/3/60 or 460/3/60 options

#### **DUMPSTER SEPARATORS**



#### **CENTRAL VACUUM SYSTEMS**

CUSTOMIZED SOLUTIONS FOR YOUR FACILITY

- Plantwide Housekeeping with Multiple Operators
- · Use to Reclaim Valuable Materials for Reuse
- NFPA Compliant Options for Combustible Dust
- Collect into Drums, Bins or "Super Sacks"
- · Ask if a "Compact Central System" Might be
- a Good Option for Your Application.



NOT SURE WHICH HEC IS RIGHT FOR YOU? CALL 413-532-4030 TO SPEAK WITH A REPRESENTATIVE AND BE SIZED FOR YOUR UNIQUE MATERIALS AND APPLICATION.

CONNECTORS & FILTERS

## HOSE CONNECTORS AND Y-ADAPTERS

#### CONNECTORS AND REDUCERS

Specifically designed for Ruwac utilities and tools. The dimension labeled "ID" (inside diameter), fits inside another connector or tool. Button Locks (BL) are designed to fit Ruwac vacuum inlets; available in 2", 2.75", and 4" diameters. All are constructed of chrome steel unless otherwise noted.



#### **Male Inlet Connector**

Part # Description \*5220-BL 2" BL x 2" OD 2.75" BL x 3" OD 7018-BL 10038-BL 4" BL x 4" OD



#### **Hose Reducer**

Part # Description 2" OD x 1.5" OD tool coupler, stainless steel 5222-BL 2" BL x 1.5" tool coupler



#### Inlet Reducer w/ Button Lock (OD)

Part # Description \*5225-BL 2" BL x 1.5" OD 904376-BL 2.75" BL x 2" OD



#### **Female Hose Ends**

Part # Description 2" OD x 2" ID, fits BL \*5221 3" OD x 2.75" ID. fits BL 7019 10038 4" OD x 4" ID



#### **Inlet Reducer**

Part # Description \*908392 4" OD x 2" OD 300024 4" OD x 2.75" ID



#### Standard Reducer

Part # Description 2" OD x 1.5" OD \*5223SS 904376 2.75" OD x 2" OD 4" OD x 2" OD 908362 90839 4" OD x 2.75" OD 90838Z 4" OD x 3" OD



#### Hose to Hose Connector

Part # Description 90986 1.5" OD x 1.5" taper \*90986S 1.5" OD x 1.5" taper SS 90988 2" OD x 2" taper 90988S 2" OD x 2" taper SS 90310Z6 3" OD



#### Inlet Reducer w/ Button Lock (ID)

Part # Description \*30009-BL 2.75" BL x 2" ID Ruwac Inlet, fits BL 300024-BL 4" BL x 2.75" ID, fits BL 908392-BL 4" BL x 2" ID Ruwac Inlet. fits BL



#### Standard Reducer w/ Button Lock

Description Part # \*908362-BL 4" BL x 2" OD 90839-BL 4" BL x 2.75" OD 90838Z-BL 4" BL x 3" OD

#### Y-ADAPTERS

Y-adapters are typically used for attaching or detaching hoses or tools during vacuuming without loss of vacuum pressure. They can be placed at the vacuum inlet or hose end to allow for multiple operators or tools.

## 1.25" Two Flap Valves Use with up to two 1.25" hoses or tools.



Part # Description \*9715 2" x 1.25" x 1.25" 9715-BL 2" BL x 1.25" x 1.25" 9723 2.5" x 1.25" x 1.25" Four flap valves also available.

## 1.25" Four Flap Valves

Use with up to four 1.25" hoses or tools.



Part # Description \*972004 2.75" X (4)1.25" manifold 972004-BL 2.75" X (4)1.25" manifold w/ BL 972019 4" x (4)1.25" manifold 972019-BL 4" X (4)1.25" manifold w/ BL

#### 2" Y-Adapter

Use with two 2" hoses or tools



Part # Description 90120 2" x 2" x 2" 90129 3" x 2" x 2" 90120-BL 2" BL x 2" x 2" \*90132-BL 2.75" BL x 2" x 2"

#### 3" Y-Adapter

Use with two 3" hoses or tools.



Part # Description \*90013Z 3" x 3" x 3" 90131 4" x 3" x 3" 2.75" BL x 3" x 3" 90128-BL 90131-BL 4" BL x 3" x 3"

#### OVEN CLEANING PACKAGE

high temperature up to 540°F

#356160

#501713B 2" x 13' high temp flexible silicone hose. 1.5" x 60" straight aluminum wand with tool

coupling to receive the #351512 oven tool 1.5" x 12" aluminum oven cleaning tool





PACKAGE #IND152013HT

SEE PAGE 5 FOR MORE DETAILS

#### HEPA UPGRADES - A GREATER LEVEL OF PROTECTION





#### FILTER BAGS

## Use with Bulk Separator Description Light weight, paper, 55 gallon

#### **DUSTPAN INSERTS**

## PLASTIC BAG INSERTS

Part #	Description
*24000	Static- Conductive Disposable 9 gallon dust pan liners

Part #	Description
970503CASE 970506	Bags for RED LINE vacuums (sold by the case) Anti-static bags for WORKHORSE and WORKHORSE EX dustpan (sold in packs of 10)
970504	Bags for POWERHOUSE dustpan (sold individually)
970504C	Conductive bags for POWERHOUSE dustpan (sold individually)
970500	Bags for 30 gallon drum (sold individually)
970500C	Conductive bags for 30 gallon drum (sold individually)

## turn your ruwac portable dustpan vacuum into a direct bagger

**DUSTPAN TO DIRECT BAGGER CONVERSION KIT** 

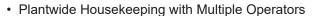


2" INLET - PURCHASE #565301KIT

2.75" INLET - PURCHASE #565370KIT

the red line series bagger vac conversion kit: the flexibility to turn your ruwac portable machine into a direct bagging system at a fraction of the cost of buying a new machine!





- · Use to Reclaim Valuable Materials for Reuse
- Quick Return on Investment
- NFPA Compliant Safe Collection of Combustible Dust
- · Collect Materials into Drums, Bins or "Super Sacks"
- · Custom Solution Designed for Your Facility

CALL FOR TUBING AND FITTINGS

ASK US HOW A
"COMPACT CENTRAL
SYSTEM" COULD
SAVE YOU
THOUSANDS OF
DOLLARS!



## SUPERIOR PERFORMANCE, COST EFFECTIVE SOLUTIONS

Supplying Industrial Vacuum equipment worldwide, we pride ourselves in providing cost effective solutions for general housekeeping to point-of-source extraction while utilizing our unique, state-of-the-art filtration and vacuum systems. Let us assist you with all of your vacuuming needs!

#### SOME OF THE VACUUM SYSTEMS WE OFFER:

- Portable Industrial Vacuums
- Explosion Proof Vacuums
- HEPA Vacuums
- Central & Compact Central Systems
- Direct Bagger Vacuums
- Wet Collectors & Immersion Separators
- Continuous Duty Vacuums

- Point of Source Extraction
- Sump Vacuums
- Bulk Collection Systems
- Reclaim and Reuse Systems
- Vacuum Assist Systems
- High Temperature Systems
- Alternative Powered Vacuums





## **OEM OPPORTUNITIES:**

With Ruwac's extensive product solutions and custom engineering capabilities, we can work together to find a vacuum solution that works with your equipment. Let the vacuum experts insure that your process equipment is dust free.

#### **INDUSTRIES AND APPLICATIONS:**

- Additive Manufacturing
- Food, Grain and Bakeries
- Firing Ranges
- Powder Coating
- Concrete and Silica Dust
- · Asbestos and Vermiculite
- Barber Shops
- Metal Working

- Pharmaceuticals
- Welding
- Drywall Sanding
- Wood Floor Finishing
- Automobile Manufacturing
- Oven Cleaning
- Overhead Cleaning
- Slurry Collection