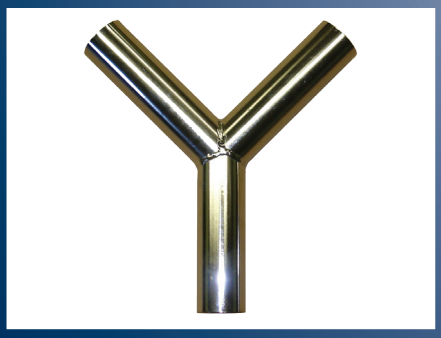
Industrial Vacuum ACCESSORIES

PACKAGES • HOSES • TOOLS • PRE-SEPARATORS • OVERHEAD CLEANING • ADAPTERS & CONNECTORS



FILTERS • EXPLOSION PROOF • DRUMS • EXTENSION WANDS • BLAST GATES • TUBING & FITTINGS

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MADE IN THE USA

QUALITY SYSTEM CERTIFICATION DNV·GL ISO 9001

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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 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

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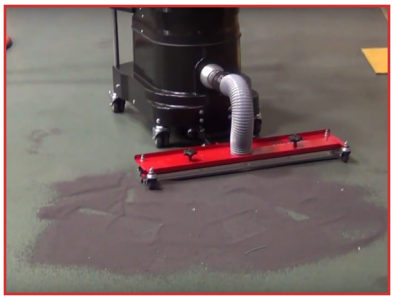
Independently owned and operated, all design, engineering, drafting and manufacturing of Ruwac USA products takes place in our own ISO-9001 certified, 65,000 ft² production facility in Holyoke, Massachusetts.

We Vacuum Everything!

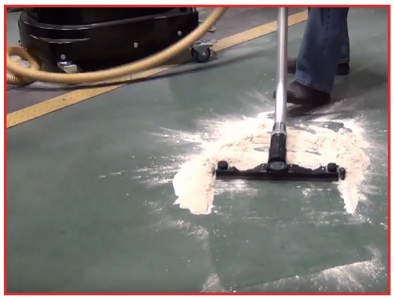
Food Grade Tools and Hoses - See Page 5 for a package.

Easily vacuum fine materials to heavy bulk materials with Ruwac tools. Check out the Deluxe Floor and Hand Packages at the bottom of page 3.



Turn your vacuum into a floor sweep. Find the 32" Ruwac Signature Floor Tool on page 11.

Combustible dust is not a problem for Ruwac's static-conductive tools. See page 8 for all of our exclusive conductive rubber tool offerings.



Overhead cleaning tools reach where other tools cannot. Stay OSHA compliant. Visit page 5 for the overhead cleaning packages and page 10 for individual tools.

Vacuum Accessory Kits

Light Duty - 1.5" Hose Packages

Includes a 1.5" ID collection hose with 1.5" tools, and is ideal for use with any Ruwac vacuum designed for light to medium duty applications. Inlet connectors sold separately.

Part #	Description
151510	*Lightweight General Cleaning Accessory Package:* 10' x 1.5" Hose & 1.5" Tools
151525	*Lightweight General Cleaning Accessory Package:* 25' x 1.5" Hose & 1.5" Tools

Includes: #3534 - 1.5" ID Flexible, anti-static vinyl hose w/ two 1.5" rubber cuffs; #3502 - 54" two piece aluminum wand; #3512H - 14" plastic floor tool w/horsehair bristles; #3517GR - 14" double-bladed natural rubber squeegee floor tool; #350711 - 11" gray plastic crevice tool; #350809 - 9" flexible rubber vacuum nozzle; #3520H - 3" aluminum round brush w/horsehair bristles.

Light Duty - 2" Hose Packages

Includes a 2" ID collection hose with 1.5" tools, and is ideal for use with any Ruwac vacuum designed for light to medium duty applications.

Part #	Description
152010	*Lightweight General Cleaning Accessory Package:* 10' x 2" Hose & 1.5" Tools
152025	*Lightweight General Cleaning Accessory Package:* 25' x 2" Hose & 1.5" Tools

Includes: #5027 - 2" ID Flexible, anti-static vinyl hose w/ two stainless steel connectors; #5222BL - 2" x 1.5" button lock reducer; #3502 - 54" two piece, aluminum wand; #3512H - 14" plastic floor tool w/ horsehair bristles; #3517GR - 14" double-bladed natural rubber squeegee floor tool; #350711 - 11" gray plastic crevice tool; #350809 - 9" flexible, rubber vacuum nozzle; #3520H - 3" aluminum round brush w/horsehair bristles.

Floor Cleaning Package

Designed for use with any portable machine with a standard Ruwac 2" inlet or central systems with 2" flap valves.

Part #	Description
202010F	*Floor Cleaning Accessory Package:* 10' x 2" Hose & 2" Tools
202025F	*Floor Cleaning Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #5027 -2" ID Flexible, anti-static vinyl hose w/two stainless steel connectors; #5003-BL - 45" chrome single bend wand w/ friction fit; #5060 - 20" *Ruwac Signature* aluminum floor tool w/rollers & squeegee.

Hand Held Package

Can be used with floor cleaning accessory packages for applications requiring different or additional 2" utility tools. Parts 5010 and 5016 tools are button lock for package 202000H-BL for use with Ruwac hoses.

Part #	Description
202000H	*Hand Held Tools Accessory Package:* 2" Tools
202000H-BL	*Hand Held Tools Accessory Package:* 2" Tools with button lock

Includes: #5010-BL - 18" chrome, angled wand for hand held tools; #5016-BL - 15" aluminum crevice tool; #5011 - 5" oil resistant rubber utility tool; #5012 - 4.5" yellow plastic, car wash utility tool (not shown); #5007 - 4" wooden round brush w/horsehair bristles; #5013 - standard rubber nozzle.

DELUXE - Floor & Hand Packages

Ideal for general floor cleaning with larger particles. Designed for use with any portable machine with a standard Ruwac 2" inlet or central systems with 2" flap valves. Also included in this package are hand held vacuum accessories.

Part #	Description
202010	*General Cleaning Accessory Package:* 10' x 2" Hose & 2" Tools
202025	*General Cleaning Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #5027 -2" ID Flexible, anti-static vinyl hose w/ two stainless steel connectors; #5003-BL - 45" chrome single bend wand w/ friction fit; #5010-BL - 18" chrome, angled wand for hand held tools; #5060 - 20" *Ruwac Signature* aluminum floor tool w/ rollers & squeegee; #5016-BL - 15" aluminum crevice tool; #5011 - 5" oil resistant rubber utility tool; #5012 - 4.5" yellow plastic, car wash utility tool; #5007 - 4" wooden round brush w/horsehair bristles; #5013 - standard rubber nozzle.

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Vacuum Accessory Kits

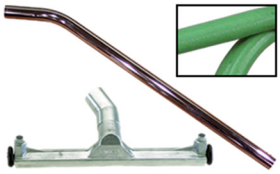
Heavy Duty - 2" Hose & Tool Packages

2" tools are great for larger piles of dry material and general housekeeping and the extra strength, Heavy-Duty, vinyl hose is what you need for abrasive materials and abusive environments.

Part #	Description
202010HD	*Heavy-Duty Cleaning Accessory Package:* 10' x 2" Hose & 2" Tools
202025HD	*Heavy-Duty Cleaning Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #5029 - 2" ID Heavy-duty, vinyl hose w/stainless steel cuffs; #5003-BL - 45" chrome single bend wand w/ friction fit; #5010-BL - 18" chrome, angled wand for hand held tools; #5060 - 20" *Ruwac Signature* aluminum floor tool w/ rollers & squeegee; #5016-BL - 15" aluminum crevice tool; #5011 - 5" oil resistant rubber utility tool; #5012 - 4.5" yellow plastic, car wash utility tool (not shown); #5007 - 4" wooden round brush w/horsehair bristles; #5013 - standard rubber nozzle.

Heavy Duty Floor Cleaning Packages

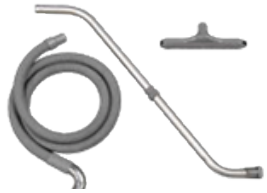


Ideal for collecting larger particles or in more abusive environments. Use with any Ruwac portable vacuum with a standard 2" inlet or central systems with 2" flap valves.

Part #	Description
202010FHD	*Heavy-Duty Floor Cleaning Accessory Package:* 10' x 2" Hose & 2" Tools
202025FHD	*Heavy-Duty Floor Cleaning Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #5029 - 2" ID Heavy-duty, vinyl hose w/two stainless steel connectors; #5003-BL - 45" chrome, single bend wand w/friction fit; #5060 - 20" *Ruwac Signature* aluminum floor tool w/rollers & squeegee.

Wet Collection Packages



Includes 1.5" tools and is ideal for use with any Ruwac vacuum designed for wet applications. Use with Ruwac WSP and SPS35 vacuums.

Part #	Description
151510W	*Wet Collection Accessory Package:* 10' x 2" Hose & 1.5" Tools
151525W	*Wet Collection Accessory Package:* 25' x 2" Hose & 1.5" Tools

Includes: #3516EL - 1.5" ID Plastic, crushproof hose w/ two 1.5" rubber cuffs & 2" x 1.5" reducer button lock elbow; #3517NR - 14" neoprene rubber floor squeegee w/ ABS plastic body; #3502 - 54" aluminum two piece wand.

Wet / Sump Collection Packages

Includes a 2" ID collection hose and a 1.5" ID hose for use with wet/sump vacuums equipped with return pumps. All parts are corrosion-resistant for wet applications. Use with WSP-250 Immersion Separator.

Part #	Description
202010SPS	*Wet/Sump Collection Accessory Package:* 10' x 2" Hose & 2" Tools
202025SPS	*Wet/Sump Collection Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #5014C - 2" ID Plastic, crushproof hose w/ one 2" rubber cuff & one cam lock; #3516C - 1.5" ID x 10' Plastic, crushproof hose w/ two cam locks for return pump; #5003 - 45" chrome single bend wand w/ friction fit; #5010 - 18" chrome, angled wand for hand held tools; #5060 - 20" *Ruwac Signature* aluminum floor tool with rollers & squeegee; #5016 - 15" aluminum crevice tool w/ button lock; #5011 - 5" oil resistant rubber utility tool.

Wet Mess? No Problem!

Ruwac's SumpPro Wet Vacuum Series is engineered to vacuum and pump at the same time. Emptying is as easy as flipping a switch. Our pump removes liquids at 38 gallons per minute, and each vacuum features various collection capacities The compression cast composite housing will never dent or rust. The float assembly monitors liquid intake thus, eliminating the chance for overflow.

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MADE IN THE USA

Vacuum Accessory Kits

Food Grade Packages

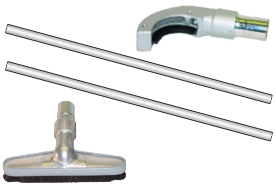
Ideal for food grade applications needing special food grade utilities to eliminate cross-contamination while handling food particles. Inlet connectors sold separately.

Part #	Description
151510FG	*Food Grade Accessory Package:* 10' x 1.5" Hose & 1.5" Tools
151525FG	*Food Grade Accessory Package:* 25' x 1.5" Hose & 1.5" Tools

Includes: #3500 - 1.5" ID Transparent urethane, static-conduction hose w/ connectors; #3520FG - 3" aluminum round brush w/ food grade bristles; #3509FG - 9" aluminum wall brush w/ food grade bristles; #3502 - 54" aluminum two piece wand.

Overhead Cleaning Packages

NFPA Compliant for Combustible Dust



Wands and tools for overhead cleaning. When both wands are connected they reach over 10' in height.

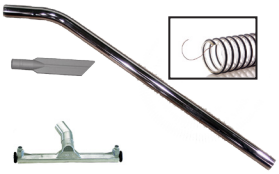
Part #	Description
1560OHDEX	*Overhead Cleaning Accessory Package:* 1.5" Tools
2060OHDEX	*Overhead Cleaning Accessory Package:* 2" Tools

1560OHDEX **Includes:** #3509H - 9" aluminum wall brush w/horsehair bristles; #3545 - 4-6" metal pipe cleaning tool w/nylon bristles; #356160 - two 60" aluminum wands w/tool coupling.

2060OHDEX **Includes:** #5220-BL - 2" BL x 2" Chrome steel hose connectors; #3509H - 9" aluminum wall brush w/ horsehair bristles; #503710-BL - 54" aluminum extension wand w/ 2" BL x 2" ID fits BL; #5038-BL - 54" aluminum extension wand w/ 2" BL x 1.5" Tool coupler; #3545 - 4-6" metal pipe cleaning tool w/ nylon bristles.

Explosion Proof Packages - 1.5" Tools

NFPA Compliant for Combustible Dust



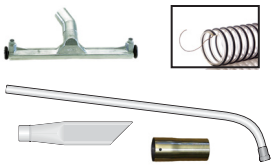
Includes a Static-Conductive hose with molded carbon impregnated cuffs and a variety of Static-Conductive tools for use with Ruwac's FRV Vacuums.

Part #	Description
151510DEX	*Explosion Proof Cleaning Accessory Package:* 10' x 1.5" Hose & 1.5" Tools
151525DEX	*Explosion Proof Cleaning Accessory Package:* 25' x 1.5" Hose & 1.5" Tools

Includes: #359810 - 1.5" ID Urethane, static-dissipative hose, w/ two 1.5" static-conductive cuffs; #3502 - 54" aluminum two piece wand; #3507 - 11" aluminum crevice tool; #3520C - 3" round static-conductive brush w/ carbon impregnated nylon bristles; #3512AM - 14" metal floor brush w/anti-static bristles; #5225-BL - 2" button lock reducer x 1.5".

Explosion Proof Package - 2" Tools

NFPA Compliant for Combustible Dust



Includes a Static-Conductive hose with molded carbon impregnated cuffs and a variety of Static-Conductive tools for use with Ruwac's FRV Vacuums.

Part #	Description
202025DEX	*Explosion Proof Cleaning Accessory Package:* 25' x 2" Hose & 2" Tools

Includes: #509825 - 2" ID Urethane, static-dissipative hose w/ static-conductive cuffs; #5003S-BL - 45" stainless steel, single bend button lock wand w/ friction fit; #5016S - 15" stainless steel crevice tool; #5060 - 20" *Ruwac Signature* aluminum floor tool w/ rollers and squeegee; #5220-BL - 2" BL x 2" chrome steel hose connectors.

Specialty Explosion Proof Packages - 1.5" Tools

NFPA Compliant for Combustible Dust

Includes a Static-Conductive hose with molded carbon impregnated cuffs and a variety of Static-Conductive tools for use with Ruwac's FRV Vacuums.

Part #	Description
151510DEX-SP	*Specialty Explosion Proof Cleaning Accessory Package:* 10' x 1.5" Hose & 1.5" Tools
151525DEX-SP	*Specialty Explosion Proof Cleaning Accessory Package:* 25' x 1.5" Hose & 1.5" Tools

Includes: #359810 - 1.5" ID Urethane, static-dissipative hose, w/ two 1.5" static-conductive cuffs; #3502 - 54" aluminum two piece wand; #3507 - 11" aluminum crevice tool; #3520C - 3" round static-conductive brush w/ carbon impregnated nylon bristles; #35658 - 16" conductive rubber floor tool w/ replaceable bristles and squeegee; #5225-BL - 2" button lock reducer x 1.5".

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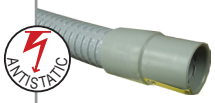
Vacuum Hose Part Numbers

Product	Diam	1'	10'	15'	25'	50'	Bend Radius	lbs. / ft.
Plastic, Crushproof	1.25"	2095	209510[A]	209515[A]	209525[A]	209550[A]	2"	0.216
	1.5"	3516	351610[A]	351615[A]	351625[A]	351650[A]	3"	0.296
	2"	5014	501410[A]	501415[A]	501425[A]	501450[A]	4"	0.52
	3"	7012	701210[A]	701215[A]	701225[A]	701250[A]	5"	0.592
	4"	N/A	N/A	N/A	1003725[A]	N/A		
Static-Conductive Plastic, Crushproof	1.25"	2095SC	209510SC[C]	209515SC[C]	209525SC[C]	209550SC[C]	2"	0.216
	1.5"	3516SC	351610SC[C]	351615SC[C]	351625SC[C]	351650SC[C]	3"	0.296
	2"	5014SC	501410SC[C]	501415SC[C]	501425SC[C]	501450SC[C]	4"	0.25
 **Flexible Vinyl, Grounded**	1.25"	2097	209710[A1]	209715[A1]	209725[A1]	209750[A1]	0.5"	0.17
	1.5"	3534	353410[A1]	353415[A1]	353425[A1]	353450[A1]	0.75"	0.23
	2"	5027	502710[B]	502715[B]	502725[B]	502750[B]	1"	0.32
	2.5"	2084	N/A	N/A	N/A	N/A		
	3"	7013	701310[B]	701315[B]	701325[B]	701350[B]	5"	0.62
	4"	10027	1002710	1002715	1002725	N/A	6"	1.08
Heavy-Duty, Smooth Bore Rubber • Abrasion resistant	1.5"	3501	350110	350115	350125	350150	2"	0.42
	2"	5001	500110[B]	500115[B]	500125[B]	500150[B]	3"	0.59
	3"	7010	701010[B]	701015[B]	701025[B]	701050[B]	4"	1.1.8
	4"	10001	1000110	1000115	1000125	1000150	6"	1.95
Heavy-Duty Vinyl, Grounded • Abrasion resistant • Highly flexible	1.5"	3539	353910	353915	353925	353950	2.75"	0.46
	2"	5029	502910[B]	502915[B]	502925[B]	502950[B]	4.63"	0.62
	3"	7016	701610[B]	701615[B]	701625[B]	701650[B]	7"	1.0
Transparent Urethane, Grounded	1.5"	N/A	350010[D]	350015[D]	350025[D]	N/A	1.5"	2.1
	2"	5040	N/A	N/A	504025[D]	N/A		
Black Urethane	2.5"	2082	N/A	N/A	N/A	N/A		
	3"	7025	N/A	N/A	702525[A]	702550[A]		
Heavy Duty Smooth Bore PVC, Grounded, Food Grade	1.25"	2030	N/A	N/A	N/A	N/A	2"	0.33
	1.5"	3531	N/A	N/A	N/A	N/A	3"	0.43
	2"	5032	N/A	N/A	503225[B]	N/A	4"	0.58
	2.5"	2079	N/A	N/A	N/A	N/A	5"	0.89
	3"	7032	N/A	N/A	703225[B]	N/A	6"	1.25
#1 Seller **NFPA Compliant Fully Ground & Static-Dissipative Urethane Hose** • Extremely flexible • Abrasion resistant • Minimal friction loss and efficient air flow • Recommended for explosion proof applications	1.25"	2098	N/A	N/A	N/A	N/A	1.9"	0.21
	1.5"	3598	359810[E]	N/A	359825[E]	N/A	2"	0.24
	2"	5098	509810[E]	N/A	509825[E]	N/A	2.5"	0.3
	3"	7098	N/A	N/A	N/A	N/A	5.5"	0.55
	4"	10098	N/A	N/A	N/A	N/A	6"	0.75
Stainless Steel, Grounded	1.5"	3529	N/A	N/A	N/A	N/A	3"	0.46
	2"	5015	N/A	N/A	N/A	N/A	5"	0.62
	3"	7002	N/A	N/A	N/A	N/A	7"	1

Cuffs not included unless otherwise noted as follows:

[A] Rubber cuffs included
1.25" = (2) 2095A
1.5" = (2) 3516B
2" = (2) 5014B
3" = (2) 7012B

[A1] Rubber cuffs included
1.25" = (2) 2097B
1.5" = (2) 3534B

[B] Stainless steel cuffs included
2" = (1) 5220-BL & (1) 5221
3" = (1) 7018-BL & (1) 7019

[C] Static-conductive cuffs included
1.25" = (2) 2095B-SC
1.5" = (2) 3516B-SC
2" = (2) 5014B-SC

[D] Carbon-impregnated molded cuffs included

[E] Static-conductive
1.5" = (2) 3598B
2" = (2) 5098B

MADE IN THE USA

Vacuum Hose Connectors & Y-Adapters

RUBBER CUFFS

Standard Rubber Cuffs

Plastic Part #	Hose Type Description	Vinyl Part #
3516B	1.5" cuff	3534B
5014B	2" cuff	5027B
7012B	3" cuff	7013B

Static-Conductive Rubber Cuffs

Part #	Description
2095B-SC	1.25" cuff
3516B-SC	1.5" cuff
5014B-SC	2" cuff

NFPA Compliant Conductive Rubber Cuffs

Part #	Description
3598B	1.5" cuff
5098B	2" cuff

Reducer Cuffs

Part #	Description*
2095C	1.25" x 1.5" cuff
3516C	1.5" x 2" cuff
3516C-SC	1.5" x 2" SC cuff
3516D	1.5" x 1.25" cuff
5014D	2" x 2" cuff

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 w/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 are also available.

1.5" Y-Adapter

Use w/two 1.5" hoses or tools.

Part #	Description
90119	1.5" x 1.5" x 1.5"

2" Y-Adapter

Use w/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 w/two 3" hoses or tools.

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

CONNECTORS & 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
7018-BL	2.75" BL x 3" OD
10038-BL	4" BL x 4" OD

Hose Reducer

Part #	Description
5222	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
5221	2" OD x 2" ID, fits BL
7019	3" OD x 2.75" ID, fits BL
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
5223SS	2" OD x 1.5" OD
904376	2.75" OD x 2" OD
908362	4" OD x 2" OD
9083901	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
90988	2" OD x 2" taper
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

Part #	Description
908362-BL	4" BL x 2" OD
9083901-BL	4" BL x 2.75" OD
90838Z-BL	4" BL x 3" OD

Static-Conductive Rubber Tools

Essential for OSHA & NFPA Compliance

- Fully Conductive
- Non-scratching and Semi-flexible
- Stainless Steel Connectors

1: 12" Flexible Rubber Nozzle w/ 90° Bend

35655	1.5" hose connection
50655	2.0" hose connection
50655-BL	2.0" hose connection w/ button lock

2: Bulk Pickup Tool

35651	1.5" hose connection
50651	2.0" hose connection
50651-BL	2.0" hose connection w/ button lock

3: 5" Utility Tool

35656	1.5" hose connection
50656	2.0" hose connection
50656-BL	2.0" hose connection w/ button lock

4: 8" Bent Rubber Nozzle

35653	1.5" hose connection
50653	2.0" hose connection
50653-BL	2.0" hose connection w/ button lock

5: 6" Crevice Tool

35654	1.5" hose connection
50654	2.0" hose connection
50654-BL	2.0" hose connection w/ button lock

6: 16" Crevice Tool

35657	1.5" hose connection
50657	2" hose connection
50657-BL	2" hose connection w /button lock

7: 4" Round Brush w/ Brass and Nylon Bristles

35652	1.5" hose connection
50652	2.0" hose connection
50652-BL	2.0" hose connection w/ button lock

8: 16" Roller Floor Tool w/ Replaceable Nylon Bristles and Squeegees

35658	1.5" hose connection

Pictured with 1.5" Hose Connectors

Pictured with 2" Hose Connectors

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1.5” Tools & Wands

Ruwac USA

PRODUCT KEY

Neoprene Rubber Squeegee (NR)
Black neoprene rubber which is oil resistant. Ideal for machine shops, but may leave marks with some solvents.

Rubber Fabric Squeegee (RF)
Stiff, laminated rubber and fabric. Abrasion resistant conveyor belt-like media. Great for concrete and wood floors.

Thermal Plastic Serrated Squeegee (TP)
Combination of flexible plastic and synthetic rubber.
Oil resistant and will not mark floors. Somewhat stiffer than neoprene. Ideal for clean-up of abrasive materials.

Natural Rubber Squeegee (GR)
This is also known as gum rubber, a non-marking, very flexible rubber. Recommended for general clean-up of materials such as powder paint. May be used on stainless steel and other smooth surfaces.

Buena-N Rubber Squeegee (BN)
Also known as nitrile rubber. Ideal for most dry and wet chemical cleanup. Non-marking and resistant to strong oils and cleaning solvents.

Horsehair Bristle (H)
Dense, soft, fine bristle. Best suited for smooth surfaces & walls

Nylon Bristle (N)
Recommended for general clean up on uneven floors & sticky dust. Man-made synthetic fiber, abrasion & chemical resistant.

Fiber Bladed
Paper fibers which have been emulsified, hardened, cut and sanded. Not flexible. Great for cleaning rough and abrasive surfaces where scrapping may be required.

Felt Bladed
Ideal for polished floors, wood, linoleum and other smooth surfaces.

PLASTIC BODY - GENERAL PURPOSE / NON-CRITICAL APPLICATIONS

14" Floor Squeegee
ABS Plastic Body (Double Bladed)

Part #
3517NR
3517TP
3517BN

14" Floor Brush
ABS Plastic Body (Slotted Front Bristles)

Part #
3512SN
3512SH

14" Floor Brush
ABS Plastic Body

Part #
3512H
3512N

14" Floor Squeegee
ABS Plastic Body

Part #	Description
3513	Felt bladed
3514	Fiber bladed

14" Carpet Tool
ABS Plastic Body

Part #	Description
351101	Comb like for shag carpets
3511	Scalloped face
351102	Smooth hard plastic face

Utility Tool
Plastic body

Part #	Description
3527	Orange car wash utility

11” Crevice Tool
Plastic body

Part #	Description
350711	11” Grey crevice

Crevice Tool
Plastic body

Part #	Description
350717	17” Grey crevice
350728	28” Grey crevice

Replacement Bristles Available for Most Tools
Call Us Today for Availability!

Narrow Universal Brush
ABS Plastic body

Part #	Description
3526	Toothbrush style, narrow brush

Upholstery Tool
ABS Plastic body

Part #	Description
3506	5” Upholstery tool
3506B	Slide on nylon brush for #3506

METAL BODY - CRITICAL APPLICATIONS / COMBUSTIBLE DUST COMPLIANT

ANTISTATIC

14" Floor Brush
Metal Body

Part #	Description
3512AM	Anti-static bristle brush
3512NM	Nylon bristle brush

18" Floor Tool
Aluminum Body

Part #	Description
3518	18” Nylon bristles, adjustable rollers and rubber squeegees

14" Floor Squeegee
Metal Body (Double Bladed)

Part #	Description
3517NRM	Neoprene rubber squeegee
3517TPM	Thermal plastic serrated squeegee
3517BNM	White Buena-N rubber squeegee

18” Bulk Pick-up Nozzle
Aluminum body

Part #	Description
3528	18” Nozzle

Floor Tool
Aluminum Body

Part #	Description
351512	12” Body Gulper with Flat Bottom
351518	18” Body Gulper with Flat Bottom

14" Floor Squeegee
Metal Body

Part #	Description
3513M	14” Felt bladed squeegee
3514M	14” Fiber bladed squeegee

11” Crevice Tool

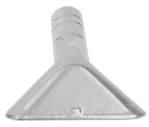
Part #	Description
3507	11” Aluminum Crevice

3507S 11” Stainless Steel Crevice

24” Crevice Tool
Aluminum body

Part #	Description
350724	24” Crevice

Utility Tool
Aluminum Body



Part #	Description
3504	6” Utility
3504A	Optional clamp on brush assembly

1.5” Tools & Wands

METAL BODY - CRITICAL APPLICATIONS / COMBUSTIBLE DUST COMPLIANT (CONT’D)

ANTISTATIC

Overhead Cleaning Pipe Tool
Aluminum Body

Part #	Description
3544	1” - 3” Nylon bristles
3545	4” - 6” Nylon bristles
3546	6” - 12” Nylon bristles
3547	12”+ Horsehair bristles (Note: Cannot be used with combustible dusts or metal powders)

3” Round Brush
Aluminum Body

Part #	Description
3520FG	Food grade bristle brush
3520H	Horsehair bristle brush
3520N	Nylon bristle brush
3520C	Nylon bristle brush, carbon impregnated

5” Round Brush
Aluminum Body

Part #	Description
3510H	5” Horsehair bristle brush
3510N	5” Nylon bristle brush

9" Wall Brush
Aluminum Body

Part #	Description
3509FG	9” Food grade bristle brush
3509H	9” Horsehair bristle brush
3509N	9” Nylon bristle brush

RUBBER BODY

9” Vacuum Nozzle
Rubber

Part #	Description
350809	9” Flexible nozzle

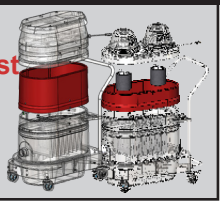
22” Vacuum Nozzle
Rubber

Part #	Description
350822	22” Flexible nozzle

HEPA FOR SILICA DUST

Compliant to OSHA Silica Dust Standards

See pg. 13 for more info!



1.5” WANDS

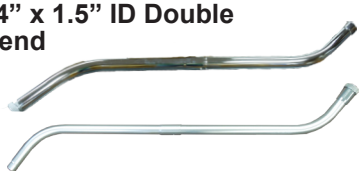
1.5” ID Straight

Part #	Description
356160	60” Aluminum wand 1.5” OD x 1.5” Tool coupler

1.5” ID Single Bend

Part #	Description
356360	60” Aluminum overhead wand Single bend w/tool coupler
356460	90° Single bend

54” x 1.5” ID Double Bend



Part #	Description
35021S	One piece, stainless steel wand
3502	Two piece, aluminum wand

Combustible Dust Removal Flexibility!

Ruwac’s exclusive 16” Conductive Floor Tool is compatible with any of our FRV, NA35 or DS2-EX explosion proof vacuum series units. It is made from fully conductive materials that will not scratch, and is incredibly mobile thanks to two outer wheels. Two included squeegees and interchangeable conductive bristles make this tool versatile for any application while removing large piles or particles.

FEATURES

- Attaches to 1.5” swivel wand
- Comes pre-installed with 2 squeegee pieces
- Interchangeable with 2 conductive bristles
- Wheels with adjustable thumb knob for easy-glide mobility makes it ideal for any combustible dust application
- Great for granular materials and fine powders
- Ruwac exclusive -- Not available anywhere else!

For further details on part #35658 and other static-conductive rubber tools, see pg. 8!

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2” Tools & Wands

METAL BODY - CRITICAL APPLICATIONS / COMBUSTIBLE DUST COMPLIANT

15” Crevice Tool
Aluminum Body

Part #	Description
5016	15” Crevice
5016-BL	15” Crevice w/button lock

15” Crevice Tool
Stainless Steel Body

Part #	Description
5016S	15” Crevice
5016S-BL	15” Crevice with button lock

24” Crevice Tool
Chrome Body

Part #	Description
5008	24” Crevice tool
5008-BL	24” Crevice tool w/button lock

20” Floor Tool
Aluminum Body

Part #	Description
5060	20” Floor tool w/rollers & squeegee
5060A	Replacement squeegee for floor tool

8” Bulk Pick-up Tool
Aluminum Body

Part #	Description
5031	8” Bulk pick-up tool

18” Bulk Pick-up Tool
Aluminum Body

Part #	Description
5080	18” Bulk pick-up tool
5080-BL	18” Bulk pick-up tool w/button lock

32” Floor Tool
Aluminum Body
Includes squeegee & brush

Part #	Description
5018	32” Floor sweep assembly, 2” inlet
7004	32” Floor sweep assembly, 3” inlet
5018CA	Replacement brush
5018DA	Replacement squeegee

For Wet Applications
Includes two squeegees

501832-2	Use with WSP 2000 SumpPro
501832-4	Use with WSP 4000 SumpPro

WOOD BODY

4” Round Brush
Wood Body

Part #	Description
5007	4” Round brush

12” Brush
Wood Body

Part #	Description
5006	12” Curved w/horsehair bristle brush

12” Brush
Wood Body

Part #	Description
5009	12” Horsehair bristle brush

PLASTIC & RUBBER BODY

4.5” Utility Tool
Plastic Body

Part #	Description
5012	Yellow, car wash utility

Nozzle
Rubber Body

Part #	Description
5024	Flexible, pointed nozzle

3” Brush
Rubber Body

Part #	Description
5034	3” Rubber body brush

2” WANDS

18” x 2” ID Angle

Part #	Description
5010	Chrome wand
5010-BL	Chrome w/button lock wand
5010-S	Stainless steel wand
5010S-BL	Stainless steel w/BL wand

45” x 2” ID Single Bend

Part #	Description
5003	Friction fit, chrome wand
5003-BL	Friction fit, chrome w/BL wand
5003-S	Friction fit, stainless steel wand
5003S-BL	Friction fit, stainless steel w/BL wand

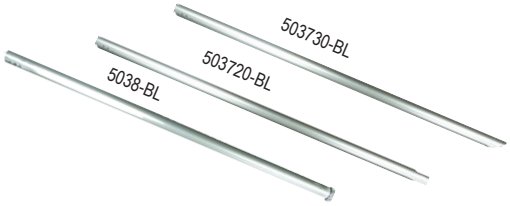
OVERHEAD CLEANING

NFPA Compliant Packages Available!

See pg. 5 for more info!

54” Aluminum Wand

Part #	Description
503720-BL	2” BL x 2” Taper fitting
503730-BL	2” BL x 2” OD w/30° Angle
5038-BL	2” BL x 1.5” Tool coupler



54” Aluminum Extension Wand

Part #	Description
503710-BL	2” BL x 2” ID fits BL

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DUST EXTRACTION SWING ARM

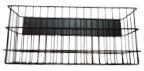
The Dust Extraction Swing Arm safely removes airborne dusts, gases and smoke emitted during the manufacturing process. These assemblies are fully mobile and retractable mounted onto a pivot arm extension. It also features a spring-loaded arm with an adjustable tensioner guarantees positive placement once fixed into the position of your choosing.

- Fully Mobile
- Retractable Reach
- 360° Swivel
- Fully Rotational 3" Capture Hood
- Compact Design
- Adaptable to any of the following Ruwac vacuum series: AV, AV-EX, DS1, DS2, DS2-EX, FRV, NA, WNS, WS

Part #	Description
2004023	Dust Extraction Swing Arm

TOOL BASKET

Holds all standard tools sold as standard packages. Includes wire basket and four cable ties.



Part #	Description
25176	Tool Basket Kit

HOSE HANGER

Attaches to front of vacuum housing for organized hose management.

Part #	Description
90992SS	Stainless Steel Hose Hanger

Available for all Ruwac vacuum series!

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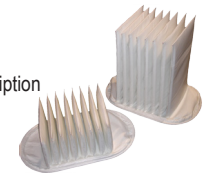
Filters

MICROCLEAN FILTER

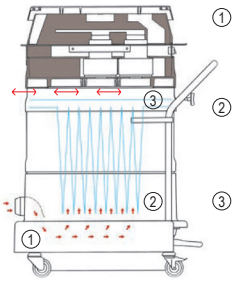
Industry-leading filtration
Filters to 0.5 microns



Part #	Description
20091	13 ft²
30091	28 ft²
32970	48 ft²
40004	118 ft²
20093	13 ft² metalized, grounded
30093	28 ft² metallized, grounded
22203	48 ft² metallized, grounded

Ruwac's low-loading MicroClean filters are specifically designed to collect and contain fine powders and dusts. The innovative pleated design allows filter area to be maximized within a confined space. There are no paper or cartridge filters here. Our filters are made out of only the best quality materials to ensure longevity and performance. Ruwac filters are 99.9% efficient at removing particles down to and including .5 micron. Unlike cartridge or paper filters which need to be replaced, our filters are permanently installed and can be cleaned without disassembling the vacuums.

Pleated paper and cartridge filters can become distorted with too much filter cake, rendering a vacuum useless. With a Ruwac vacuum, you never have to worry about collapsing filters. Our MicroClean filters are protected with a steel frame and wire mesh inserts to preserve shape and integrity while vacuuming and cleaning. Furthermore, an external manual cleaning assembly allows users to rid the filter of dust accumulation, extending filter life and renewing air flow.



1. Air and incoming debris enters through the inlet, and is deflected by the vacuum cyclone before being pulled through the pleated filter.
2. Powder and particles are removed from the air stream by the pleated MicroClean filter and fall into the dustpan below.
3. The filter cake is easily removed by shaking loose with the manual cleaning assembly, and drops into the dustpan for collection.

HYDROPHOBIC FILTER

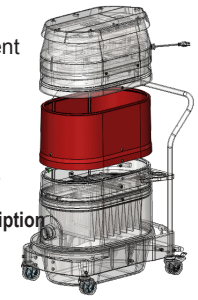
Sub-micron filtration,
22 ft² per filter.

Part #	Description
10007147	For NA35 (requires 2)

HEPA MAXX FILTER

DOP tested at
99.997% Efficient
at 0.3 microns

Compliant to
OSHA's Silica
Dust Standards

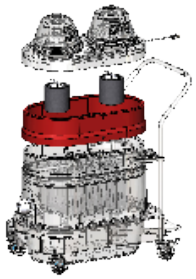


Part #	Description
35211	40 ft²
30122	51 ft²

HEPA 2.0 FOR SILICA DUST

99.97% Efficient
at 0.3 microns

Compliant to OSHA's
Silica Dust Standards



Part #	Description
35192CON	For WNS2220 & WS2220

SPS250 FILTERS

Part #	Description
9308F	Filter Bag Cotton insert for 9 gallon chip basket
09932000	Cartridge filter Coalescing Media

NOMEX FILTERS

For high temperature applications.

Part #	Description
20094	13 ft²
30094	28 ft²
32971	48 ft²
40003	118 ft²

Use in standard portable vacuums.

FILTER BAGS

Part #	Description
9707	Burlap, 30 gallon
9760	Burlap, 55 gallon
9771	Cotton sateen, 30 gallon
9770	Cotton sateen, 55 gallon
9764	Light weight, paper, 55 gallon

Use with Bulk Separator (p. 15)

Containment Insert

Part #	Description
30000	Containment insert for DS2 machines
24000	***Static-Conductive*** **-** Disposable dust pan liner, 9 gallon dust pans. Use with WS, AV, DS1 & FRV Vacuums.

Plastic Bag Insert

Part #	Description
970500	6 ml for 30 gal Drum (75 QTY)
970501	4 ml for 55 gal Drum (sold each)
970500C	***CONDUCTIVE*** **-** 4 ml for 30 / 55 gal Drum (sold each) **Required for explosion proof applications**
970505	6 ml for DS2 Dustpan (sold each)

Flexi-Vac Swing Arms

Vacuum when and where you need it on your production line with the Flexi-Vac Swing Arm Assembly for central vacuum systems.

- 16' Reach swing arm assembly
- 5' Flexible, grounded, urethane, wire reinforced vacuum hose
- Pivot points with ball bearing assemblies and adjustable brakes
- Swivel mounting plate for wall (180° radius) or beam (360° radius) mounting
- Heavy-duty construction
- Reinforced supports with compressed air supply lines

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Pre-Separation Systems

If fine powders and dust are clogging your vacuum's filters prematurely, you need one of Ruwac's High Efficiency Cyclone (HEC) pre-separation systems -- Effective at removing 97% of fine dust and debris from the air stream before reaching the vacuum filter, creating a safer environment for all.

HEC-S

HEC-XT

BAG

HEC-XLT

BAG LIFTING

HEC-DB

BAG 24/7

HEC-BG

24/7

SERIES FEATURES

- Heavy duty steel cyclone lid with powder coated top coat
- 30 or 55 Gallon capacity drum
- Available in five unique systems featuring a drum dolly w/ swivel cart, direct bagging or discharge, lifting mechanism, tipping drum and more!
- Connecting hose from drum to vacuum
- Innovative cyclone lid eliminates abrasion within the chamber
- Engineered for high velocity vacuum systems
- Available for central or custom vacuum systems
- 8", 12" & 14" Cyclone sizes standard (Other sizes up to 32" available)
- Heavy duty casters and counter-balanced base for ultimate mobility

HEC-S

- Includes standard, reinforced removable drum
- Attaches to any drum, allowing for multiple filling cycles and reuse of old drums

HEC-XT

- Tipping drum for fast emptying eliminates any heavy lifting
- Fork lift pockets for ultimate mobility even under heavy loads
- Equalizer kit allows plastic bags to be used for collection within drum

HEC-XLT

- Lifting assembly mechanically raises cyclone from drum for easy emptying
- Tipping drum for fast emptying eliminates any heavy lifting
- Fork lift pockets for ultimate mobility even under heavy loads
- Equalizer kit allows plastic bags to be used for collection within drum

HEC-DB

- Universal direct bagging system allows for dustless clean-up and minimizes contact with contents
- External gravity drop for continuous discharge and vacuum operation
- Oversized internal drop out chamber with velocity break

HEC-BG

- 8" Airtight blast gate direct discharge for easy, container-free disposal that ensures dust doesn't see the outside of the system, and minimizes contact with contents

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MADE IN THE USA

Pre-Separation Systems

Any of Ruwac's industrial vacuums can be equipped with one of our specialty pre-separation systems. They are available in 30 or 55 gallon drums and in ½ to 2 cubic yards self-tipping dumpsters. Simply attach the separator before the vacuum for added capacity of dry and wet materials. For those areas where 9 gallons is sufficient, just disconnect the pre-separator and use the vacuum by itself. All pre-separators can be used with an existing Ruwac or other manufacturer's vacuum or central vacuum system.

Dry / Wet Collection

Lid for Wet Collection

Ruwac's standard separation system for dry and wet media that is ideal for gravel, rocks, sand, plastic pellets, liquids, oils, coolants and any non-explosive larger-sized particles.

Note: For ultra fine dust collection, use Ruwac's HEC pre-separators.

- 12 Gauge steel interceptor lid with urethane top coat
- 2" (50 mm) or 2.75" (70 mm) inlet/outlet
- 30 or 55 Gallon drum
- Drum dolly with Heavy-Duty 3" casters
- Swivel cart connector
- Connecting hose from drum to vacuum
- Optional positive closure float for liquid collection
- Manual bottom discharge valve for wet discharge
- Available in stainless steel

Bulk Collection

Optional Tipping Assembly

Materials such as lint, felt, cotton, Styrofoam® or even paper dust will compact inside of a traditional vacuum filtration system. Ruwac's bulk separation systems will separate all of the fibrous material while compacting at a ratio up to 3 to 1, keeping the vacuum filters clean and maintenance free.

- 12 Gauge steel interceptor lid with urethane top coat
- 2" (50 mm) or 2.75" (70 mm) inlet/outlet
- 30 or 55 Gallon drum
- Internal screen for included burlap bag insert
- Bottom loading filter element
- 10 Gauge drum dolly w/Heavy-Duty 3" casters
- Swivel cart connector
- Connecting hose from drum to vacuum
- Additional collection bag options

Dumpster Separator

- 7 Gauge collection container 100% continuously MIG welded
- Self dumping hopper with counter balanced return
- Exclusive 5/8" flame cut rocker with 1" "s" stop
- Air tight lid
- Inlets up to 6" in diameter
- Fork lift pockets

Available in 1/2, 3/4, 1, 1.5 and 2 cubic yard capacity.

ASK your SALES REP for more details!

Immersion Separators

Pictured with DS-2 Vacuum

For over 30 years Ruwac's portable immersion separation systems have been safely collecting aluminum, titanium and other Group E explosive dusts or glowing media. With 100% of the intake air being completely submerged in turbulent liquids, the chance of an outside ignition source entering the vacuum is safely ruled out. Contact us today with your specific application to see if an immersion separator may be your solution.

- Available in stainless steel
- Heavy-duty industrial 6" casters
- Hydrophobic after filter
- Automatic liquid detection shut-off
- Hydrogen venting
- Inlets up to 8"
- Automatic water fill
- Spray down interior back flush nozzles
- Fully grounded
- Specially designed anti-static tool packages

Total Air/Energy SOLUTIONS
Technology • Efficiency • Performance
Industrial Ventilation • HVAC • Renewable Energy
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www.TotalAirEnergy.com
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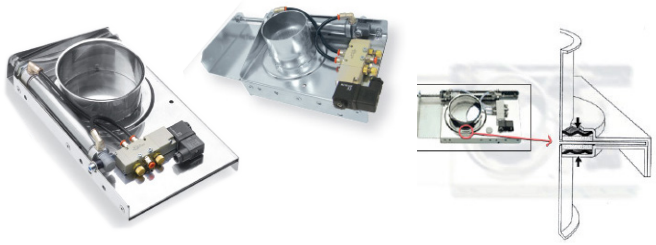
Air-Tight Blast Gate Valve



Truly "air-tight" blast gates operate manually or pneumatically and utilize a two part, self-sealing gasket assembly to completely isolate outside air, guaranteeing no air leakage across the valve or into the atmosphere. Designed to withstand 16 Hg" of negative pressure. Available in Zinc Plate or Stainless Steel.

- Air-tight across the blast gate up to 16 Hg"
- Air-tight self-sealing gasket assembly
- Manual or pneumatic operation
- Stainless steel or zinc plated steel
- Coils available in 24V AC/DC or 110V AC
- Standard with straight ends OD
- Requires 70 Psi (130 Psi max. air pressure)
- Uses push lock air hose connectors
- Available in 2", 3", 4" 6" and 8" OD

Manual Blast Gate
Zinc Plated

Part #	Size
1502	2"
1503	3"
1504	4"
1506	6"
1508	8"

Manual Blast Gate
Stainless Steel

Part #	Size
1502S	2"
1503S	3"
1504S	4"
1506S	6"
1508S	8"

Pneumatic Blast Gate
Zinc Plated

Part #	Size
1502PN	2"
1503PN	3"
1504PN	4"
1506PN	6"
1508PN	8"

Pneumatic Blast Gate
Stainless Steel

Part #	Size
1502PNS	2"
1503PNS	3"
1504PNS	4"
1506PNS	6"
1508PNS	8"

Coil Voltage
Required for Pneumatic Only

Part #	Solenoid
6765	12V DC
6760	24V DC
6770	24V AC
6780	110V AC

Valve Gaskets
Replacement

Part #	Size
1502G	2"
1503G	3"
1504G	4"
1506G	6"
1508G	8"

Ruwac USA 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 & Mini Central Vacuum Systems
- Direct Bagger Vacuums
- Wet Collectors & Immersion Separators
- Continuous Duty Vacuums
- Air Powered Vacuums
- Gas Powered Vacuums
- Separation Systems
- Full Line of Tubing and Fittings

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