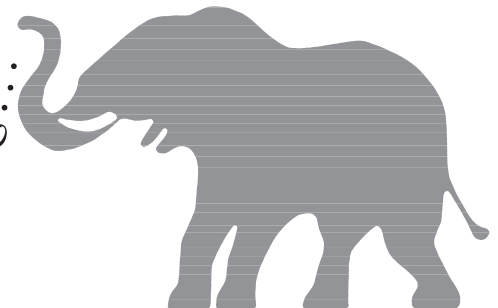


Accessories



Ruwac USA

We vacuum everything...

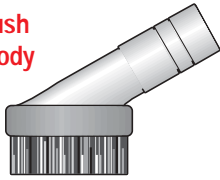


www.ruwac.com

800-736-6288

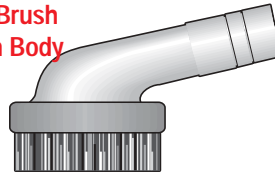
B rushes and Floor Tools 1.5"

3" Round Brush Aluminium Body



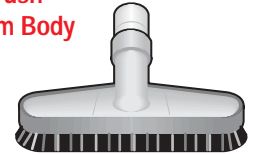
#3520 H - Horsehair Bristles**
#3520 N - Nylon Bristles**
#3520 T - Tampico Bristles

5" Round Brush Aluminium Body



#3510 H - Horsehair Bristles
#3510 N - Nylon Bristles
#3510 T - Tampico Bristles

9" Wall Brush Aluminium Body



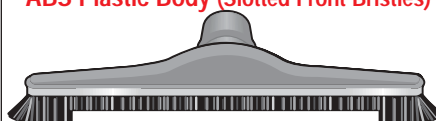
#3509 H - Horsehair Bristles**
#3509 N - Nylon Bristles**

14" Floor Brush ABS Plastic Body



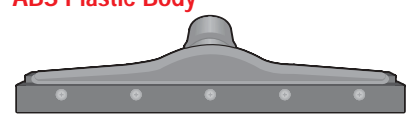
#3512 H - Horsehair Bristles*
#3512 N - Nylon Bristles*
#3512 T - Tampico Bristles*

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



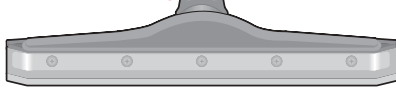
#3512 SH - Horsehair Bristles
#3512 SN - Nylon Bristles

14" Floor Brush ABS Plastic Body



#3513 - Felt Bladed*
#3514 - Fibre Bladed*

14" Floor Brush ABS Plastic Body (Double Bladed)



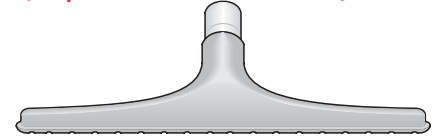
#3517 GR - Natural Rubber*
#3517 NR - Neoprene Rubber*
#3517 BN - White Buna-N Rubber*
#3517 TP - Thermal Plastic serrated*
#3517 RF - Rubber Fabric bladed*

14" Carpet Tool ABS Plastic Body



#3511 - Scalloped Face*
#351101 - Comblike for shag carpets
#351102 - Smooth Hard Plastic Face

Floor Tool - Aluminium Body (Gulper with Flat Metal Bottom)



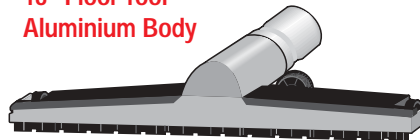
#351512 - 12" Body
#351518 - 18" Body

20" Floor Tool ABS Plastic Body (Double Bladed)



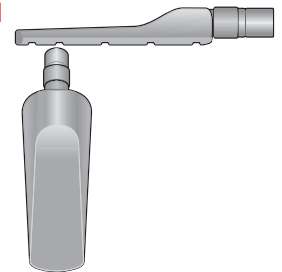
#3519 - Nylon Bristles

18" Floor Tool Aluminium Body



#3518 - Nylon Bristles,
Adjustable Rollers and Rubber
Squeegees

14" Floor Tool



#3548 - Paddle
Plastic Body

* Available with Metal Tool-Body

** Available with Black Vinyl-Body

Explanations

Horsehair Bristle(H)

Dense, soft, fine bristle. Best suited for smooth surfaces or walls.

Felt Bladed

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

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.

Nylon Bristle(N)

Man made synthetic fiber, abrasion and chemical resistant. Recommended for general clean up on uneven floors and sticky dust.

Fibre Bladed

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

Thermal Plastic Serrated Squeegee (TP)

Combination of flexible plastic and synthetic rubber. Oil resistant and will not mark floors. Somewhat stiffer than neoprene and is ideal for clean up of abrasive materials.

Tampico Bristle(T)

Fibre bristles, bleached white and heat resistant. Ideal for scrubbing caked dirt and debris on floors and walls.

Natural Rubber Squeegee (GR)

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

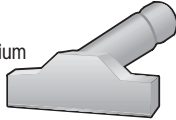
Buena-N Rubber Squeegee (BN)

Also known as nitrile rubber. Ideal for most dry and wet chemical cleanup. This will not mark floors and is most resistant to stronger oils and cleaning solvents.

Utility Tools 1.5"

Upholstery Tool

#3505 - 5" Bare Metal, Aluminium
#3505 SQ - 5" Natural Rubber Squeegee



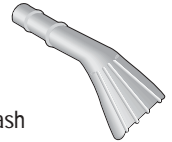
Slide-on Brush

#3505 B Slide-on Nylon Brush for #3505



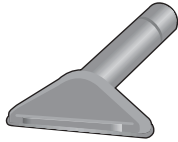
Utility Tool

#3527 - Orange Car Wash



Upholstery Tool

#3506 - 5" Plastic



Slide-on Brush

#3506 B Slide-on Nylon Brush for #3506



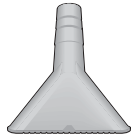
Narrow Universal Brush

#3526 - Tooth Brush Style, Plastic Body



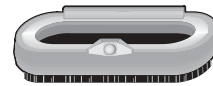
Utility Tool, Aluminium

#3504 - 6"



Clamp on Brush

#3504 A Clamp-on Brush Assembly for #3504



Crevice Tools and Nozzles 1.5"

Angle Crevice Tool

#3532 - Metal



17" Crevice Tool

#350717 - 17" Gray Plastic



22" Vacuum Nozzle

#350822 - 22" Flexible Rubber



11" Crevice Tool

#350711 - 11" Gray Plastic



24" Crevice Tool

#350724 - 24" Aluminium



9" Vacuum Nozzle

#350809 - 9" Flexible Rubber



11" Crevice Tool

#3507 - 11" Aluminium



28" Crevice Tool

#350728 - 28" Gray Plastic



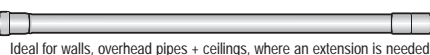
18" Pick up Nozzle

#3528 - 18" Aluminium, Bulk Pick-Up



Wands 1.5"

Aluminium Shaft with Tool Coupling



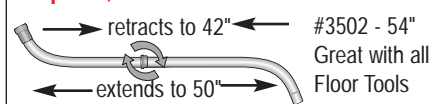
Ideal for walls, overhead pipes + ceilings, where an extension is needed
#356136 - 36" / #356154 - 54" / #356160 - 60"

Overhead Extension with One Bend



Tool Coupling Aluminium Shaft
Ideal for overhead pipes cleaning
#356323 - 23" / #356354 - 54" / #356360 - 60"

2-piece, Aluminium Shaft



retracts to 42" #3502 - 54"
Great with all Floor Tools
extends to 50"

Straight Extension, Aluminium Shaft



Ideal for vacuuming hard to reach areas; not requiring an attachment
#356054 - 54" / #356060 - 60"

Adapter



#5222 - 8" With Tool Coupler and Button Lock, 2" Hose to 1.5" Tools

Straight Wand with Tool Coupling



#3562 - 8" Aluminium

All straight extensions wands with tool couplings, lock securely together to ensure operators safety while vacuuming overhead.

All 1.5" tool couplers accept any of our 1.5" accessories.

Overhead Pipe Cleaning Tools 1.5"

Pipe Cleaning Tool

#3544-1 - 3" Metal Body, Nylon Bristles



Pipe cleaning Tool

#3545-4 - 6" Metal Body, Nylon Bristles



Pipe Cleaning Tool

#3546 - 6" Metal Body, Nylon Bristles



Utility Tools 2.0"

Utility Tool

#5011 - 5"
Oil Resistant, Rubber



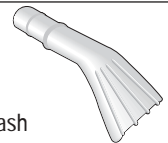
Bulk Tool

#5031 - 8" Aluminium Body,
Nylon Bristles on 3 Sides, Open in front



Utility Tool

#5012 - 4.5"
Yellow, Plastic Car Wash



Crevice Tools and Nozzles 2.0"

Crevice Tool Aluminium Body

#5016 - 15" with Button Lock



24" Crevice Tool

#5008 - 24" Chrome Steel Body



18" Bulk Pick Up Tool

#5080 - 18"
Aluminium Body with Button Lock



Vacuum Nozzle

#5013 - Flexible Rubber



Vacuum Nozzle

#5024 - Flexible, Pointed Rubber



Brushes and Floor Tools 2.0"

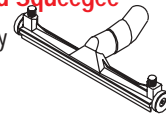
Round Brush

#5034 - 3" Rubber Body



Floor Tool w/ Rollers and Squeegee

#5060 - 20" Aluminium Body
#5060-A Replacement
Squeegee for #5060



12" Floor Brush

#5009-12" Wooden Body, Horsehair Bristles



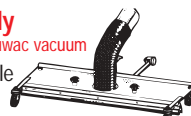
Round Brush

#5007 - 4" Wooden Body



Floor Sweep Assembly

connects to standard portable Ruwac vacuum
#5018 - 32" - with Adjustable
Nylon Brushes
#5018-A - Replacement Squeegee for #5018



12" Brush with Curved Wooden Body

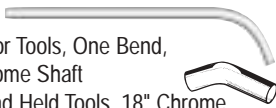
#5006-12" Horsehair Bristles



Wands 2.0"

Angle Wand

#5003 - For Floor Tools, One Bend,
Friction Fit, Chrome Shaft
#5010 - For Hand Held Tools, 18" Chrome



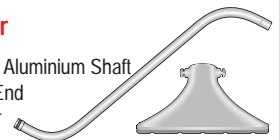
Extension Wand

#5037 - 54" Aluminium Body



Wand + Gulper

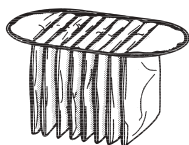
#5039 - 56" Wand, Aluminium Shaft
w/ Steel Grooved End
#5026 - 13" Gulper



Accessories

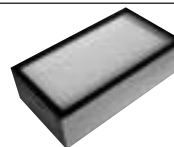
Replacement Filter

#20091 - 13 SQ'
#30091 - 28 SQ'
#32970 - 48 SQ'
#40004 - 118 SQ'



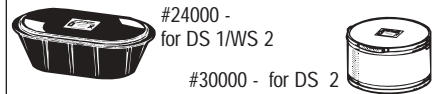
HEPA Filter

#35211 - DS 1/WS 1
Replacement Filter
#30122 - DS 2 HEPA
Replacement Filter



Dust Pan Liner and Containment Insert

#24000 -
for DS 1/WS 2
#30000 - for DS 2



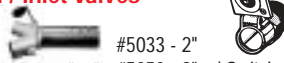
Y-Adapters

#90119-1.5"x1/5" - for splitting 1.5" into 2 1/5"-hoses
#90121-2.0"x1/5" - for splitting 2.0" into 2 1/5"-hoses
#90120-2.0"x2/0" - for splitting 2.0" into 2 2/0"-hoses



Y-Manifold / Inlet Valves

#9715
Y-Manifold w/
Flap Valves 1.25"x1.25"x2" w/ Button Lock
#5033 - 2"
#5050 - 2" w/ Switch
#7099 - 70mm w/ Switch



Inlet Reducer

#30009 - Inlet Reducer
70mm to 50mm
#30024 - Inlet Reducer
100mm to 70mm



Hose - Crushproof Plastic

Lightweight, flexible, crush-resistant hose. Ideal for housekeeping applications, conveying light, non-abrasive materials as well as oils and coolants. This hose is constructed of ethylene vinyl acetone copolymer and is non-conductive. We recommend using this hose for applications where static buildup is not a concern.



Dia (")	1'	10'	15'	25'	50'	Bend Radius (")	Temp. Range (F)	WT/FT (LBS)
1.25	2095	209510	209515	209525	209550	2	-30	0.216
1.5	3516	351610	351615	351625	351650	3	TO	0.296
2.0	5014	501410	501415	501425	501450	4	140	0.52

Hose - Flexible Vinyl

Lightweight, very flexible, wire reinforced hose. Designed for use in housekeeping or applications that require repeated flexing. Utilizes high strength reinforcing yarns and a coated spring steel wire helix between layers of ethylene vinyl acetate or polyvinyl chloride (larger sizes). This hose is grounded and anti-static.



Dia (")	1'	10'	15'	25'	50'	Bend Radius (")	Temp. Range (F)	WT/FT (LBS)
1.25	2097	209710	209715	209725	209750	1/2		0.17
1.5	3534	353410	353415	353425	353450	3/4	-20	0.23
2.0	5027	502710	502715	502725	502750	1	TO	0.32
2.5	2084	N/A	N/A	N/A	N/A	4	150	0.48
3.0	7013	701310	701315	701325	701350	5		0.617
4.0	10027	1002710	1002715	1002725	1002750	6		1.077

Hose - Vinylife

Medium weight, flexible wire reinforced hose. Can be used in most applications. Corrosion, oil and abrasion resistant with smooth inner bore. Constructed of vinyl cellular foam, wall reinforced with multiple spirals of wire that is woven with nylon cord. This hose is grounded and anti-static.



Dia (")	1'	10'	15'	25'	50'	Bend Radius (")	Temp. Range (F)	WT/FT (LBS)
1.5	3539	353910	353915	353925	353950	2.75	0	0.70
2.0	5029	502910	502915	502925	502950	4.63	TO	0.85
3.0	7016	701610	701615	701625	701650	7.00	120	1.00

Hose - Metal, Stainless Steel

Stainless steel strip, flexible metal hose. Suitable for high temperature or corrosive applications. Constructed of 304 stainless steel spiral wound interlocking strip, with stainless steel wire packing inserted in the groove of the hose and anti-static.



Dia (")	1'	10'	15'	25'	50'	Bend Radius (")	Temp. Range (F)	WT/FT (LBS)
1.5	3529	352910	352915	352925	352950	3	-20	0.46
2.0	5015	501510	501515	501525	501550	5	TO	0.62
3.0	7002	700210	700215	700225	700250	7	210	1.00

Hose - Heavy Duty, Smooth Rubber

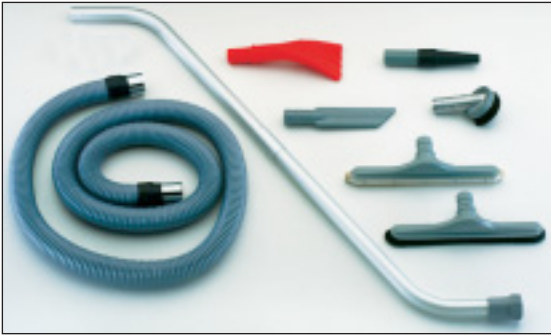
Heavy wall, rubber hose. Ideal for vacuum systems which handle abrasive materials. Special urethane compound and smooth bore resist abrasion and result in long life. Static dissipating and anti-static.



Dia (")	1'	10'	15'	25'	50'	Bend Radius (")	Temp. Range (F)	WT/FT (LBS)
1.5	3501	350110	350115	350125	350150	2	-40	0.37
2.0	5001	500110	500115	500125	500150	2.5	TO	0.56
3.0	7010	701010	701015	701025	701050	3	158	0.98
4.0	10001	1000110	N/A	1000125	N/A	4.5		1.66

**Specialty Hose Available

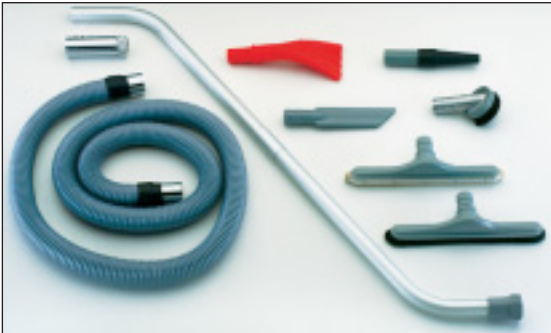
A ccessory Packages



151510 Includes 10' OF # 3534 Hose

151525 Includes 25' OF # 3534 Hose

- #3534 Hose, 1.5", Vinyl with Wire Helix, Anti-Static
- #3502 54" Wand, 2 Bends, Aluminium
- #3512H 14" Floor Tool, Plastic, Horsehair Bristles
- #3517GR 14" Floor Tool, Squeegee, Double Bladed with Natural Rubber
- #350711 11" Crevice Tool, Gray, Plastic
- #3527 Utility Tool, Orange Car Wash
- #350809 9" Vacuum Nozzle, Flexible, Rubber
- #3520H 3" Round Brush, Aluminium, Horsehair Bristles



152010 Includes 10' OF # 5027 Hose

152025 Includes 25' OF # 5027 Hose

- #5027 Hose, 2.0", Vinyl with Wire Helix, Anti-Static with Connectors
- #5222 Hose Adapter, Reducer from 2" Hose to 1.5" Tools
- #3502 54" Wand, 2 Bends, Aluminium
- #3512H 14" Floor Tool, Plastic, Horsehair Bristles
- #3517GR 14" Floor Tool, Squeegee, Double Bladed with Natural Rubber
- #350711 11" Crevice Tool, Gray, Plastic
- #3527 Utility Tool, Orange Car Wash
- #350809 9" Vacuum Nozzle, Flexible, Rubber
- #3520H 3" Round Brush, Aluminium, Horsehair Bristles



202010 Includes 10' OF # 5027 Hose

202025 Includes 25' OF # 5027 Hose

- #5027 Hose, 2.0", Vinyl with Wire Helix, Anti-Static with Connectors
- #5003 45" Wand, 1 Bend, Friction Fit, Chrome Steel
- #5010 18" Angle Wand for Hand Held Tools, Chrome
- #5060 20" Floor Tool with Rollers, Rubber Strips, Aluminium Cast
- #5016 15" Crevice Tool, Aluminium
- #5011 5" Utility Tool, Oil Resistant, Rubber
- #5012 4.5" Utility Tool, Yellow Plastic, Car Wash (not shown)
- #5007 4" Round Brush, Wood, Horsehair Bristles
- #5013 Rubber Nozzle, Standard

S eparation Systems

Any of RUWAC's machines can be equipped with a specialty pre-separation system. These systems come standard in 30 or 55 gallon sizes. Simply attach the separator to the front of our machines 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.



- Pre-Separator Lid:** Dry Cyclone or Wet Lid with Float Assembly
- Material:** 10 Gauge Steel
- Finish:** Ruwac Red, Urethane Top Coat
- Capacity:** 30 or 55 Gallon Drum

Comes standard with:

- Dry or Wet Lid
- Swivel Cart Connector
- Connection Hose - from Vacuum to Drum
- Steel Drum with Urethane Top Coat (30 or 55 gallon)
- Dolly for Drum(30 or 55 gallon)

- #9951 30 Gallon System with **Dry** Pre-Separator Lid
- #9952 30 Gallon System with **Wet** Pre-Separator Lid
- #9953 55 Gallon System with **Dry** Pre-Separator Lid
- #9954 55 Gallon System with **Wet** Pre-Separator Lid

All components are available separately!!

Separation Systems for Wet and Dry Media

Ruwac's specialty separation systems are designed to separate solids and liquids out of the airstream prior to entering the vacuum filter unit or central tubing system.

All of our separation systems can be equipped to work with an existing central system or with any of Ruwac's standard portable systems.

A - Drum Fill Lid

Fits any standard 55-gallon drum. Ideal for fine dust or when the drum requires to be filled to full capacity.



B - Tipping Container

Light and medium weight materials. Most commonly used with fine material and a plastic bag liner. Comes standard with heavy duty casters, fork lift pockets, 55-gallon drum and a manual tipping mechanism. Can be used with the drum fill lid and standard drum separation system.



C - Bulk Collection System

Captures fibrous media such as trim removal, styrafoam, lint, threads, plastic and paper.



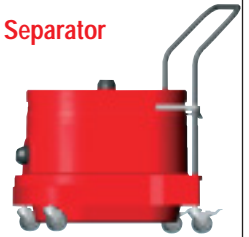
D - Dumpster Pre-Separator

Ideal for large quantities of material. Available for solids, fines and liquids. Available in 1/2, 3/4, 1, 1.5 and 2 cubic yard capacity.



E - Portable Filter Separator

Ideal for hazardous dust. Available with HEPA Filter.



F - Silo Filter Separator

Stationary filtering of nuisance or hazardous dust. Eliminates contamination of vacuum producer or pipe system.



G - High Efficiency Cyclone

Removes 95% of the sub-micron dust from the airstream prior to reaching the filter system. Ideal for paper, wood-dust, graphite and talcs.



H - NA 250 Immersion Separator

Approved for the safe removal and separation of explosives, aluminum fines, magnesium or glowing media.



Silo System



Immersion Separator
NA 250



Portable
Dumpster

C entral Vacuum Components

Ruwac will be more than happy to design your vacuum system for you or simply supply fittings for an existing system.



Ruwac provides a CAD drawing of the completed vacuum system layout with every proposal.



Ruwac offers central vacuum components from 2" to 12" in diameter to meet any application. Our tubing is available in aluminium, galvanized steel, carbon steel or stainless steel.

Wall thickness ranges from 20-11 gauge.

Our inlet valves are available in 1.5", 2.0" and 2.75" and can be equipped with micro switches for low voltage remote starting. Ruwac recommends compression couplers for all joint connections and we offer heat shrink fittings as an alternative.

Utility Y's range in all sizes, from 1.5" to 3.0", with custom fittings available.

Ruwac is a world wide supplier of Industrial Vacuum Equipment. Our Industrial Vacuums are used in all applications, from general housekeeping to point of source extraction. We pride ourselves in providing cost effective solutions for your vacuum needs, using our state of the art filtration and vacuum systems.

Some of the vacuum systems we offer:

- 110 Volt Vacuums
- Air Operated Vacuums
- HEPA Vacuums
- Clean Room Vacuums
- Central Systems up to 125HP
- Explosion Proof Vacuums
- Continous Duty Vacuums
- Separation Systems
- Wet Vacuums
- Sump Vacuums
- Vacuum Assist Sanding Systems
- Vacuum Assist Welding Systems
- Fume Extractors
- Reverse Pulse Filter Cleaning
- Point of Source Extraction
- Bulk Material Recovery Systems
- Immersion Separators
- Dumpster Vacuums
- Trailer Mounted Vacuums
- Gasoline Driven Vacuums
- Custom Designed Vacuum Systems
- Contact us with your specific application



Ruwac
Industrial vacuums

RUWAC USA
728 Main Street
Holyoke MA 01040

Tel. 413 - 532 - 4030
Fax 413 - 532 - 4039
e-mail: info@ruwac.com