

Equipment: Carpet Cleaning Machines > Wand > Stair Wands > PMF S1540SV 30in Swivel Head Stair Carpet Cleaning Wand Open Spray 1000 PSI V1-EZ AA173 B703454 AW20S

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Model Number: S1540SV

PMF S1540SV 30in Swivel Head Stair Carpet Cleaning Wand Open Spray 1000 PSI V1-EZ AA173 B703454 AW20S

Manufacturer: Production Metal Forming

PMF S1540SV 30-Inch Swivel-Head Stair Carpet Cleaning Wand

PMF Part Number: S1540SV

Tool Length: 30 Inches

Head Design: Swivel Head

Spray Design: Open Spray

Spray Jets: Single Brass Vee Jet

Maximum Pressure: 1,000 PSI

Valve: PMF V1-EZ Forged-Brass Valve

Assist Handle: Padded

Optional Glide: PMF AC33-S1540 PTFE Glide

Quick Disconnect: Sold Separately

PROFESSIONAL 30-INCH OPEN-SPRAY STAIR CARPET EXTRACTION WAND WITH A SWIVELING CLEANING HEAD, SINGLE BRASS VEE JET AND 1,000 PSI PMF V1-EZ FORGED-BRASS SOLUTION VALVE.

The PMF S1540SV Swivel-Head Stair Tool is a specialized professional carpet extraction wand designed to make it easier to clean carpeted stair treads, stair risers, edges, corners and other confined carpeted areas.

Unlike a conventional fixed-head stair wand, the S1540SV incorporates a rotating swivel connection between the wand tube and cleaning head. After cleaning the horizontal stair tread, the operator can rotate the cleaning head into position for the vertical stair riser without having to twist and reposition the entire wand.

Swivel Head for Stair Treads and Risers

The defining feature of the S1540SV is its swiveling pickup head. The head can be rotated independently from the upper handle, helping the technician position the extraction head against different surfaces and angles encountered while cleaning stairs.

This design is particularly useful for:

- Cleaning horizontal carpeted stair treads
- Cleaning vertical carpeted stair risers
- Working along stair edges and corners
- Reaching confined carpeted areas
- Cleaning around furniture and obstacles
- Detail carpet extraction where a full-size carpet wand is too large

30-Inch Ergonomic Stair-Wand Design

At approximately 30 inches long, the PMF S1540SV provides substantially more reach than a conventional short upholstery or stair tool while remaining compact enough for maneuvering on stairways.

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The curved upper tube and padded assist handle provide multiple gripping positions during cleaning. This configuration helps the technician guide the wand while rotating the swivel head between stair treads, risers and other cleaning positions.

Open-Spray Single-Jet Cleaning System

The S1540SV uses an open-spray configuration with one brass Vee jet. Cleaning solution is applied directly to the carpet immediately ahead of the vacuum pickup head, where the solution, suspended soil and moisture are recovered by the extraction system.

An open-spray design also provides easy visual access to the spray jet for inspection, cleaning and replacement.

PMF V1-EZ 1,000 PSI Forged-Brass Valve

Current PMF factory specifications identify the S1540SV with the PMF V1-EZ forged-brass solution valve rated to 1,000 PSI. This makes the tool suitable for use with professional portable carpet extractors and truckmounted carpet-cleaning systems operating within the wand's pressure rating.

Important: Older literature and dealer listings may show earlier versions of the S1540SV with lower-pressure valve specifications. Current PMF factory literature identifies S1540SV as the 1,000 PSI open-spray version with the V1-EZ valve.

Optional PMF AC33-S1540 PTFE Glide

The standard S1540SV does not include a PTFE/Teflon glide. PMF offers the optional AC33-S1540 glide for the open-spray version of this swivel stair tool.

The glide can reduce direct metal contact with the carpet and may make the head easier to move across certain carpet constructions. PMF specifies this glide for the open-spray S1540SV; it is not specified for the closed-spray S1540SVC.

PMF S1540SV Features

Manufacturer

Production Metal Forming / PMF

PMF Part Number

S1540SV

Tool Type

Swivel-head stair carpet extraction wand

Length

30 Inches

Head

Swivel / rotating pickup head

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Spray Configuration
Open Spray

Jets
1 Brass Vee Jet

Maximum Pressure
1,000 PSI

Solution Valve
PMF V1-EZ Forged Brass

Assist Handle
Padded

Optional Glide
PMF AC33-S1540 PTFE / Teflon Glide

Quick Disconnect
Not Included / Sold Separately

Open Spray S1540SV vs. Closed Spray S1540SVC

Feature
S1540SV
S1540SVC

Head
Swivel
Swivel

Spray Design

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Open Spray
Closed Spray

Maximum Pressure
1,000 PSI
1,000 PSI

Valve
V1-EZ Forged Brass
V1-EZ Forged Brass

Optional AC33-S1540 Glide
Available
Not Specified for Closed Spray

Choose the S1540SV open-spray version when easy spray-jet access and the availability of the optional PTFE glide are desirable. Consider the S1540SVC closed-spray version when additional spray containment around walls, stair risers and nearby finished surfaces is preferred.

OEM / Crossover Search References

The following numbers have historically been associated with this style of 30-inch swivel stair extraction tool and are provided as search and crossover references:

PMF: S1540SV

Powr-Flite: AA173 / AA173.1

Pullman-Holt: B703454

Industry Reference: AW20S

Important: OEM-branded versions may use different valves, pressure ratings, fittings or accessories. Match specifications and connections before ordering rather than assuming that every crossover number represents an identical current configuration.

Quick Disconnect Not Included

The PMF S1540SV does not come standard with a carpet-cleaning solution quick disconnect. Select the appropriate male or female solution fitting for the hose and equipment with which the wand will be used.

Specifications are subject to manufacturer change without notice. Always confirm pressure, connection and application requirements before use.

Note: Quick disconnects are not included with tool. Please add connectors to your shopping cart...

Foster: 1/4in Male Brass Quick Disconnect QD

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Foster: 1/4in Female Brass Quick Disconnect QD

Foster: 1/4in Male/Female Set Brass Quick Disconnect QD

Options available for PMF S1540SV 30in Swivel Head Stair Carpet Cleaning Wand Open Spray 1000 PSI V1-EZ

AA173 B703454 AW20S :

Shipping Surcharges

+ Signature Required On All Deliveries.

Quick Disconnect Coupler Needed

Female Brass Carpet Cleaners Style 1/4, Kaivac Male Quick Connect 1/4in MALE FLO-THRU Plug X BRASS 1/4" FPT [BR335], - None, Male 22mm Brass Plug Screw On, Carpet Cleaning QD35 1/8 inch Male Brass Quick Disconnect Plug Coupler 580-105 PAF03 PC10, Male Stainless Pressure Washer Style Plug 3/8, Carpet Cleaning Stainless Steel 1/4" Female Quick Disconnect QD 104QDSS-S, .Male Brass Carpet Cleaners Style (Default) 1/4, Female 22mm Brass Socket Screw On, Female Stainless Pressure Washer Coupler Style Socket 3/8, Carpet Cleaning Stainless Steel 1/4" Male Quick Disconnect QD 104QDSS NA010.

Availability: This product was added to our catalog on Tuesday 29 September, 2009