

## A new generation of high-performance floorcare

When hard flooring needs a bit of extra effort to get the best results, the Viper AS series is ready to make the difference, with dual-brush or orbital-deck models for applications ranging from heavy-duty scrubbing to surface-stripping.






Easy operation, high tank capacity, and the resource-efficiency needed to get the job done quickly and effectively, make the intuitive AS models an ideal match for cleaning programs that need consistent results across medium- and large-sized spaces.

- Adjustable brush-pressure settings make it easy to handle all kinds and levels of dirt
- Solution-flow management ensures optimal control of detergent dosage
- Eco and Silent modes make it easy to clean over longer periods or in sound-sensitive areas
- Easy access to solution tank, battery, and working components, with tool-free squeegee-blade removal
- Convenient controls and LCD display for fast, effective training and operation
- Turn data into action with Nilfisk My Fleet—a fleet management platform that provides real-time visibility, powers performance, and maximizes uptime.












Picture shown may not represent model quoted

• Standard equipment

Included accessories	Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
<b>Pad Holder</b>					
 PAD HOLDER WITH RETAINER 13IN 330MM	VF83207	2			
 PAD HOLDER WITH RETAINER 15IN 381MM	VF84329	2		•	
<b>Disc Brush 330 mm</b>					
 BRUSH DISC 330MM 13 PPL	VF83127	2			
<b>Disc Brush 380 mm</b>					
 BRUSH DISC 3 PPL Ø0.7 BLACK 15IN	VS14326	2		•	
<b>Squeegee Blade</b>					
 BLADE FRONT RUBBER 830MM 33IN	VS14637	1			













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Included accessories	Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
 BLADE FRONT RUBBER 940MM 37IN	VS14635	1		•	•
 BLADE REAR RUBBER 830MM 33IN	VS14638	1			
 BLADE REAR RUBBER 940MM 37IN	VS14636	1		•	•
 BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1			•
 BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1			
 BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1			
<b>Battery</b>					
 BATT. 6V-180AH GEL MONOBLOC	80564000	4			
<b>On-Board Charger</b>					
 CHARGER ON-BOARD KIT 25A EU-UK	VS14716	1			
<b>Splash Guard</b>					
SKIRT BRISTLE DECK -26 KIT	VS14328	1			
<b>Other</b>					
 TRAY DEBRIS KIT	VS14744	1			







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## ● Standard equipment

Included accessories		Ref. no.	Min. required	AS6690T G180 OBC
<b>Pad Holder</b>				
	PAD HOLDER WITH RETAINER 13IN 330MM	VF83207	2	●
	PAD HOLDER WITH RETAINER 15IN 381MM	VF84329	2	
<b>Disc Brush 330 mm</b>				
	BRUSH DISC 330MM 13 PPL	VF83127	2	●
<b>Disc Brush 380 mm</b>				
	BRUSH DISC 3 PPL Ø0.7 BLACK 15IN	VS14326	2	
<b>Squeegee Blade</b>				
	BLADE FRONT RUBBER 830MM 33IN	VS14637	1	●
	BLADE FRONT RUBBER 940MM 37IN	VS14635	1	
	BLADE REAR RUBBER 830MM 33IN	VS14638	1	●
	BLADE REAR RUBBER 940MM 37IN	VS14636	1	
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1	
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1	



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Included accessories		Ref. no.	Min. required	AS6690T G180 OBC
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	
<b>Battery</b>				
	BATT. 6V-180AH GEL MONOBLOC	80564000	4	•
<b>On-Board Charger</b>				
	CHARGER ON-BOARD KIT 25A EU-UK	VS14716	1	•
<b>Splash Guard</b>				
	SKIRT BRISTLE DECK -26 KIT	VS14328	1	•
<b>Other</b>				
	TRAY DEBRIS KIT	VS14744	1	•

Model	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
Ref. no.	50000569	50000570	50000571

PRODUCT FEATURES

Adjustable brush pressure	•	•	•
Click on-off brush	•	•	
Debris tray	•	•	
Display on machine	•	•	
Squeezable drain hose with flow control	•	•	•
One-Touch™ Button	•	•	•
ECO mode	•	•	•
Traction drive	•	•	•

Model	AS6690T G180 OBC
Ref. no.	CM50000569-01

PRODUCT FEATURES

Adjustable brush pressure	•
Click on-off brush	•
Debris tray	•



## A new generation of high-performance floorcare

Model	AS6690T G180 OBC
Ref. no.	CM50000569-01

## PRODUCT FEATURES

Display on machine	•
Squeezable drain hose with flow control	•
One-Touch™ Button	•
ECO mode	•
Traction drive	•

Technical specifications	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
Voltage (V)	24 V	24 V	24 V
Sound pressure level (dB(A))	69 ± 3	69 ± 3	69 ± 3 dB (A)
Cleaning width (mm)	660 mm	760 mm	710 mm
Min. aisle turn (cm)	155 cm	165 cm	160 cm
Solution tank (l)	85	85	85
Recovery tank (l)	90	90	90
Brush pressure (g/cm <sup>2</sup> )	32 Kg	35 Kg /77 Lbs 43 Kg /95 Lbs 51 Kg /112 Lbs	42 / 54 / 65 Kg
Gross weight (gvw) (kg)	347 Kg	350 Kg	360 Kg
Shipping weight (kg)	202 Kg	205 Kg	215 Kg
Length	1490 mm	1550 mm	1490 mm
Height	1020 mm	1020 mm	1020 mm
Pad/Brush Size	330 mm x 2	380 mm x 2	355x710 mm
Solution flow	0.9/1.5/2.2/3 Liters	(0.9/1.5/2.2/3) Liters (0.24/0.39/0.58/0.79) Gallons	(0.6/1.1/1.9/2.5) Liters (0.16/0.29/0.5/0.66) Gallons
Battery compartment size (L x W x H)	620 x 385 x 390 mm	620 x 385 x 390 mm	620 x 385 x 390 mm
Sound level - silent mode	65 ± 3	65 ± 3	65 ± 3 dB (A)
Machine speed	0 - 4.0 Km	0 - 4.0 Km	0 - 3.2 Km / 0 - 2.0 Miles per hour
Cleaning productivity (max.)	2640 m <sup>2</sup> /h	3040 m <sup>2</sup> /h	2272 m <sup>2</sup> /h
Width without squeegee	730 mm	830 mm	750mm
Width with squeegee	830 mm	950 mm	950 mm
Packaging dimensions	1620 x 810 x 1200 mm	1660 x 910 x 1200 mm	1660 x 910 x 1200 mm






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## Technical specifications

AS6690T G180  
OBC











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Width without squeegee	730 mm
Width with squeegee	830 mm
Packaging dimensions	1620 x 810 x 1200 mm

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
<b>Pad Boost</b>					
 PAD-RED-14X28-5/CS	997001	0			○
<b>External Charger</b>					
 CHARGER HF 24V 13A SB120R	80532413	1			
 CHARGER HF 24V 25A SB120R	80542425	1	○	○	○














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Accessories		Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
	CHARGER HF 24V 30A SB120R	80542430	1			
	CHARGER HF 24V/20A SB 120R	80522420	1			
<b>Battery</b>						
	BATT. 6V-198AH AGM C5	80565523	4	○	○	○
	BATT. 6V-175AH WET TUBULAR MONOBLOC	80563211	4			
	BATT. 6V-180AH GEL MONOBLOC	80564000	4			
<b>Disc Brush 330 mm</b>						
	BRUSH DISC 330MM 13 PPL	VF83127	2			
	BRUSH DISC GRIT 180 GRAY 13IN	VS14333	2			
<b>Pad Holder</b>						
	PAD HOLDER WITH RETAINER 13IN 330MM	VF83207	2			
	PAD HOLDER WITH RETAINER 15IN 381MM	VF84329	2		•	
<b>Squeegee Blade</b>						
	BLADE FRONT LINATEX 830MM 33IN	VS14639	1			








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Accessories		Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
	BLADE FRONT PU 830MM 33IN	VS14632	1			
	BLADE FRONT RUBBER 830MM 33IN	VS14637	1			
	BLADE FRONT RUBBER 940MM 37IN	VS14635	1		•	•
	BLADE REAR LINATEX 830MM 33IN	VS14640	1			
	BLADE REAR PU 830MM 33IN	VS14633	1			
	BLADE REAR RUBBER 830MM 33IN	VS14638	1			
	BLADE REAR RUBBER 940MM 37IN	VS14636	1		•	•
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1		○	•
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1		○	○
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1		○	○
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1		○	○
<b>Special Pad</b>						



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Accessories		Ref. no.	Min. required	AS6690T-EU SCRUBBER DISC 26 IN	AS7690T-EU SCRUBBER DISC 30 IN	AS7190TO-EU SCRUBBER ORB 28 IN
	PAD-MAROON SPP PLUS-14X28-5/CS	56394155	1			○
<b>Disc Brush 380 mm</b>						
	BRUSH DISC 3 PPL Ø0.7 BLACK 15IN	VS14326	2		•	
	BRUSH DISC GRIT 180 GRAY 15IN	VS14332	2		○	
<b>On-Board Charger</b>						
	CHARGER ON-BOARD KIT 25A EU-UK	VS14716	1			
	CHARGER ON-BOARD KIT 25A US	VS14717	1			
<b>Other</b>						
	TRAY DEBRIS KIT	VS14744	1			
<b>Splash Guard</b>						
	SKIRT BRISTLE DECK -26 KIT	VS14328	1			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS6690T G180 OBC
<b>Pad Boost</b>				
	PAD-RED-14X28-5/CS	997001	0	
<b>External Charger</b>				
	CHARGER HF 24V 13A SB120R	80532413	1	○
	CHARGER HF 24V 25A SB120R	80542425	1	














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Accessories		Ref. no.	Min. required	AS6690T G180 OBC
	CHARGER HF 24V 30A SB120R	80542430	1	○
	CHARGER HF 24V/20A SB 120R	80522420	1	○
<b>Battery</b>				
	BATT. 6V-198AH AGM C5	80565523	4	
	BATT. 6V-175AH WET TUBULAR MONOBLOC	80563211	4	□
	BATT. 6V-180AH GEL MONOBLOC	80564000	4	●
<b>Disc Brush 330 mm</b>				
	BRUSH DISC 330MM 13 PPL	VF83127	2	●
	BRUSH DISC GRIT 180 GRAY 13IN	VS14333	2	○
<b>Pad Holder</b>				
	PAD HOLDER WITH RETAINER 13IN 330MM	VF83207	2	●
	PAD HOLDER WITH RETAINER 15IN 381MM	VF84329	2	
<b>Squeegee Blade</b>				
	BLADE FRONT LINATEX 830MM 33IN	VS14639	1	○
	BLADE FRONT PU 830MM 33IN	VS14632	1	○







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Accessories		Ref. no.	Min. required	AS6690T G180 OBC
	BLADE FRONT RUBBER 830MM 33IN	VS14637	1	•
	BLADE FRONT RUBBER 940MM 37IN	VS14635	1	
	BLADE REAR LINATEX 830MM 33IN	VS14640	1	○
	BLADE REAR PU 830MM 33IN	VS14633	1	○
	BLADE REAR RUBBER 830MM 33IN	VS14638	1	•
	BLADE REAR RUBBER 940MM 37IN	VS14636	1	
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1	
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1	
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	
<b>Special Pad</b>				
	PAD-MAROON SPP PLUS-14X28-5/CS	56394155	1	
<b>Disc Brush 380 mm</b>				



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Accessories		Ref. no.	Min. required	AS6690T G180 OBC
	BRUSH DISC 3 PPL Ø0.7 BLACK 15IN	VS14326	2	
	BRUSH DISC GRIT 180 GRAY 15IN	VS14332	2	
<b>On-Board Charger</b>				
	CHARGER ON-BOARD KIT 25A EU-UK	VS14716	1	•
	CHARGER ON-BOARD KIT 25A US	VS14717	1	
<b>Other</b>				
	TRAY DEBRIS KIT	VS14744	1	•
<b>Splash Guard</b>				
	SKIRT BRISTLE DECK -26 KIT	VS14328	1	•

