CATALOGUE 2015

Commercial vacuum cleaners
Commercial vacuum cleaners wet & dry
Carpet extractor
Scrubber/dryers
Single discs/Burnisher



CLEANING PROFESSIONALS:



Cleaning professionals today face various challenges: more competition and increasing price pressure as well as new cleaning fields and processes.

This is why a reliable partner with focus on easy to use equipment is necessary – and we can meet these demands.

EDUCATION AND PUBLIC ADMINISTRATION:



Substantial sum of money are invested in educational facilities and their operation. In order to protect these investments and create a positive learning environment, these facilities require continuous maintenance using professional cleaning technology.

These areas demand high efficiency, reliability and costeffective products – and Viper we can meet these demands Office, auditorias, classrooms, canteens, sports halls and outside areas require constant cleaning attention.

MANUFACTURING AND WAREHOUSING:



As manufacturer we understand the wide variety of cleaning applications that need to be considered in this area.

Efficiency, reliability and safety are key to maintaining productive warehousing, logistics operations and maintain a safe and productive manufacturing facility.

Production floors, warehousing, parking lots and offices are all areas that Viper have products to help your cleaning tasks



WHY VIPER

Our mission is to keep our promise to our customers/partners and deliver quality products at a value-oriented price

Facts:

- Viper is evaluating our suppliers on a monthly basis based on clear performance parameters
- Viper is doing regular process audits at suppliers
- Viper is doing monthly quality-cost analysis to make sure that our suppliers perform and deliver according to our standards

Viper has its own factory in DongGuan, China, with approx. 500 employees.

Viper supplies products through distributors and delivers them straight from our European central warehouse in Antwerp, Belgium or by direct shipments from our factory.

Viper is run by employees with a long experience from the industry and who can help you to find the best solution for your task.

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KEEP YOUR BUSINESS UP AND RUNNING

NO TIME TO WASTE

Viper cleaning equipment is straightforward and easy to use. This makes costly staff training redundant

KEEP THINGS RUNNING

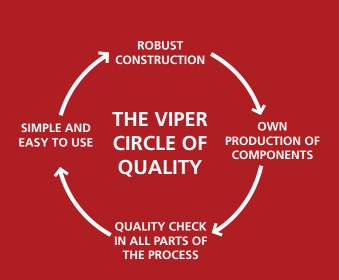
Robust construction and own production of components are the secrets behind less downtime and increased productivity

BUILT TO BE USED

Cleaning equipment is heavily used and beaten around. No matter the challenge, Viper keeps going on and on ...

POWERFUL PARTNERSHIP

Viper products are powerful weapons in the quest for market shares. Reliable, simple and versatile







PRODUCT OVERVIEW

The Viper range. Reliable, simple, powerful

COMMERCIAL VACUUM CLEANERS





CARPET EXTRACTOR

CAR275

COMMERCIAL **VACUUM CLEANERS** WET&DRY



LSU 135







SCRUBBER DRYERS











AS380

AS430/510

FANG 20, 20T & 20 HD

FANG 24T / 26T / 28T

FANG 32T

SINGLE DISC & **BURNISHER**







DR 1500 H

AIRMOVER



AIRMOVER



COMMERCIAL **VACUUM CLEANERS**

Made to last. Built to be used







DSU 12/15



LSU 135



LSU 155-255



LSU 275-375



LSU 395

DSU SERIES

• Easy to use. Main switch which can be operated by foot of hand, cord wrap and hook function, accessory holder, tube holder and HEPA option

 Great value for money. ECO switch which can save energy in different cleaning situations. High motor power on 12L and 15L

Suitable for daily indoor cleaning in offices, hotel rooms, small restaurants, retail outlets and light to medium duty applications.



DSU 8 / DSU 10 DSU 12 / DSU 15

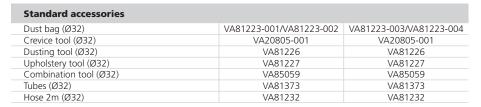
Technical specifications		
Energy efficiency class	В	С
Annual energy consumption (kWh/annum)	33.9	37
Dust pick up on carpets	Е	D
Dust pick up on hard floor	C	В
Dust re-emission class	G	F
Sound power level (dB(A) IEC/EN 60335-2-69)	71.5	72.4
Voltage (v)	220-240	220-240
Frequency (hz)	50-60	50-60
Rated power (w)	1000	1200
Vacuum motor (type):	1-stage	1-stage
Vacuum (mmH20)	2200	2300/1600 (eco mode)
Air flow (ltr.min)	1834	1834/1267 (eco mode)
Power cable length (m)	8	10
Power cable color	orange	orange
Tank capacity (ltr.)	8 / 10	12 / 15
Sound level (dB(A))	65	65/60
Amp draw (Amp)	4.4	5.4
Net weight (kg)	5.05 / 5.2	5.45 / 5.65
Length x Width x Height (cm)	35.8 x 34.2 x 47.5	38.8 x 37.4 x 47.5







50000270 50000274



Optional accessories		
HEPA filter	VA85065	VA85065
Dust bag 10 pcs per pack.	VA81397-P10(DSU8)	VA81399-P10(DSU12)
Dust bag 10 pcs per pack	VA81398-P10(DSU10)	VA81400-P10(DSU15)









LSU 135, 155, 255, 275, 375

- Easy to use. Easy cable and accessories storage and mounted drain hose making it easy to empty the tank without taking off the motor
- Simple and user-friendly, High manoeuvrability with large rear wheels making transportation easy
- Great value for money. High quality product at a value for money price point

You will find it ideally suited for demanding jobs, especially in rough and wet environments such as building sites, light industry and for cleaning up after plumbers, electricians and other contractors.

LSU 135	LSU 155	LSU 255
L3U 133	L3U 133	Lau Zaa

Technical specifications			
Tank capacity (I)	35	55	55
Voltage	220-240	220-240	220-240
Frequency (Hz)	50-60	50-60	50-60
Power (Watts)	1000	1000	2000
Vacuum motor (type)	2-stage	2-stage	2-stage
Air flow (I/min)	1869	2152	3115
Power cable length (m)	7	7	8
Power cable colour	orange	orange	orange
Noise level (dB(A))	74	74	78
Amp draw	4.6	4.6	4.6/9.2
Weight (without accessories) (kg)	13	22	24.5
Length x Width x Height (cm)	47 x 45 x 80	63 x 59 x 95	63 x 59 x 95
	LSU 135 / 135P	LSU 155 / 155P	LSU 255 / 255P
Reference (EU version)	50000110 / 50000111	50000118 / 50000119	50000126 / 50000127
Reference (UK version)	50000112 / 50000113	50000120 / 50000121	50000128 / 50000129

Standard accessories			
Absorbing dust filter	VA80706	VA80119	VA80119
Vacuum hose Ø38	VA80401	VA80400	VA80400
Stainless steel tube assembly (2)	VA80711	VA80711	VA80711
Floor nozzle, carpet	VA80036	VA80036	VA80036
Floor nozzle, wet	VA80853	VA80853	VA80853
Round nozzle	VA20803	VA20803	VA20803
Crevice nozzle	VA20806	VA20806	VA20806
Optional accessories			
Rubber blade kit	VA81120	VA81120	VA81120
Brush strip kit	VA81119	VA81119	VA81119
Fixed squeegee	VA87704	VA87704	VA87704
Filter for wet application, Blue, Plastic	VA81341	VA81342	VA81342







& 395



I SU 275	LSU 375	LSU 395
130//3	1303/3	בער נונו

Technical specifications			
Tank capacity (l)	75	75	95
Voltage	220-240	220-240	220-240
Frequency (Hz)	50-60	50-60	50-60
Power (Watts)	2000	3000	3000
Vacuum motor (type)	2-stage	2-stage	2-stage
Air flow (I/min)	3115	3540	3540
Power cable length (m)	8	8	10
Power cable colour	orange	orange	orange
Noise level (dB(A))	78	79	79
Amp draw	4.6/9.2	4.6/9.2/13.8	4.6/9.2/13.8
Weight (without accessories) (kg)	25	28	29.3
Length x Width x Height (cm)	63 x 59 x 99	63 x 59 x 95	63 x 59 x 112
	LSU 275 / 275P	LSU 375	LSU 395
Reference (EU version)	50000134 / 50000135	50000140	50000150
Reference (UK version)	50000136 / 50000137	50000142	50000152

Standard accessories			
Absorbing dust filter	VA80119	VA80110	VA80110
Vacuum hose Ø38	VA80400	VA80400	VA80400
Stainless steel tube assembly (2)	VA80711	VA80711	VA80711
Floor nozzle, carpet	VA80036	VA80036	VA80036
Floor nozzle, wet	VA80853	VA80853	VA80853
Round nozzle	VA20803	VA20803	VA20803
Crevice nozzle	VA20806	VA20806	VA20806
Optional accessories			
Rubber blade kit	VA81120	VA81120	VA81120
Brush strip kit	VA81119	VA81119	VA81119
Fixed squeegee	VA87704	VA87704	VA87704
Filter for wet application, Blue, Plastic	VA81342	VA81343	VA81343









CARPET EXTRACTORS & AIR MOVER

Trouble-free quality, day after day





CAR275

- Easy to use. You can easily empty the tank without taking off the motor
- Simple and user-friendly. Large rear wheels and rotating front wheels makes it easy to manoeuvrer
- Great value for money. Solution tank and chassis integrated into one part making it much more robust

You will find it ideally suitable for cleaning in midsized carpeted areas in offices, schools, restaurants, hotels and airports.



CAR275

Technical specifications	
Solution/recovery tank (I)	28/75
Voltage	220-240 V
Rated power (Watts)	2100
Air flow (I/min)	3115
Lenght of power cable (m)	10
Power cable colour	orange
Frequency (HZ)	50-60
Vacuum (MMH20)	2250
Pump (w/psi)	150/60
Sound level (dB(A)	80
Weight (without accessories) (kg)	33
Length x Width x Height (cm)	70 x 56 x 101
Reference	50000209 / 50000210 (UK)

VA81096
VA81100
VA81102
VA80110
VA86860

Optional accessories	
Filter for wet application, Blue, Plastic	VA81343









WT 3 SPD

- Easy to use. Ergonomic handle for transportation is included
- Simple and user-friendly. High manoeuvrability with large wheels making transportation easy
- Great value for money. High quality product at a value for money price point



WT 3 SPD

Transport handle

WIJSID	
Technical specifications	
Power cable	6.1
Colour of power cable (m)	black
Speeds	3
Ventilator volume (m3/h)	4760/5440/5950
Voltage	220 - 240
Motor (Watts)	750
Operational weight (kg)	11.8
Length x Width x Height (cm)	53.3 x 50.8 x 43.2
Reference	50000045
Standard accessories	

VV30109A





SCRUBBER DRYERS SMALL, MEDIUM OR LARGE

Time is money. Make the most of it



AS380



AS430/510



FANG 20, 20 T™ & 20 HD



FANG 24 T / 26 T / 28 T™



FANG 32 T™



AS380

- Ergonomic, adjustable and foldable handle makes it easy to use and easy to storage
- Extremely compact machine that makes it easy to manoeuvre and transport

You will find it ideally suitable for daily indoor scrubbing and drying in light to medium areas such as offices, hotels, hospitals, schools, smaller supermarkets and other retail outlet.



AS380	D	AS380	
ASSOU	D	HOOCCH	L

Technical specifications		
Solution tank (I)	15	15
Recovery tank (I)	15	15
Scrubbing width (cm)	38	38
Brush/pad diameter (cm)	38	38
Brush/pad pressure (kg)	-	-
Squeegee width (cm)	49	49
Coverage rate (m2/h)	750	750
Voltage (V)	24	220-240
Sound pressure level (dB(A))	65	69
Speed control (rpm)	150	140
Brush motor (Watts)	250	250
Vacuum motor 2 stages (Watts)	300	300
Cable length (m)	-	15
Onboard charger	yes	no
Battery type	2 x 12V, 35Ah/20h	-
Battery compartment size (LxWxH) (mm)	196x130x175	-
Operation weight (kg)	60	40
Gross weight (kg)	65	44
Length x Width x Height (cm)	78 x 41.5 x 59	78 x 41.5 x 59
Reference	50000199/50000200 (UK)	50000201/50000202 (UK)

Standard accessories		
Brush	VF89830	VF89830
Front squeegee blade	VF89807	VF89807
Rear squeegee blade	VF89808	VF89808
Battery	VF89039	-
Charger	VF89023EU/VF89023UK	-
Optional accessories		
Pad driver	VF89817	VF89817









AS430/510

- Easy to use. Both the built in charger, reduced pushing force and ergonomic start/stop switch gives the user a better handling of the product
- Simple and user-friendly. The solution and recovery tank is integrated into one mold to create higher tank capacity
- Great value for money. Available in both cable and battery version to give the customer the flexibility to choose the best product to cover their cleaning needs

Suitable for cleaning in middle sized areas of hotels, restaurants, schools, shopping malls and other retail outlets, as well as hospitals, metro/train stations.



Technical specifications		
Solution tank (I)	40/50 40/50	
Recovery tank (I)	40/50	40/50
Brush/pad diameter (mm)	430	510
Brush/pad pressure (kg)	30 max	35 max
Squeegee width (cm)	730	790
Sound pressure level (dB(A))	70	70
Speed control (rpm)	150/170	150/170
Brush motor (Watts)	550/750	560/750
Vacuum motor 2 stages (Watts)	400	400
Cable length (m)	-/20	-/20
Battery type	2x12V 85Ah/20h AGM/-	2x12V 105Ah/20h AGM/-
Battery compartment size (LxWxH) (mm)	340x330x260/-	340x330x260/-
Net weight (kg) (empty tanks, with batteries)	112kg/70kg	128kg/74kg
Max loading weight (kg)	200kg/170kg	220kg/180kg
Length x Width x Height (mm)	1200x610x1170	1200x610x1170
Reference	50000218(EU)/50000219(UK) 50000220(EU)/50000221(UK)	50000238(EU)/50000239(UK) 50000240(EU)/50000241(UK)

Standard accessories		
Brush	VF90411	VF90417
Front squeegee blade	VF90103	VF90119
Rear squeegee blade	VF90104	VF90120
Battery (comes with machine)	-	-
Charger	VF90271 - EU/VF90271 - UK	VF90271 - EU/VF90271 - UK
Kit squeegee aluminum	VF90134	VF90135
Optional accessories		
Pad driver	VF90428	VF90416









FANG 20/20T/20 HD

- Easy to use. The FANG 20HD is easy to manoeuvre and easy to use
- Simple and user-friendly. With variable pad pressure you can easily adjust to your specific cleaning needs. For very dirty areas just add more pressure
- Great value for money. High quality product at a value for money price point

You will find it ideally suitable for scrubbing and drying in tough and dirty environments such as building contractors and industrial environments.



FANG 20™	FANG 20 T™	FANG 20 HD™

	171110 20	171110 20 1	17410 20 112
Technical specifications			
Solution tank (I)	50	50	61
Recovery tank (I)	57	57	61
Scrubbing width (cm/)	51/20	51/20	51/20
Brush/pad diameter (cm)	51/20	51/20	51/20
Brush/pad pressure (kg)	30	30	up to 91
Squeegee width (cm)	75	75	75
Coverage rate (m2/h)	2100	2100	2100
Voltage	24	24	24
Drive system	Brush assist	Transaxle 250 W	Transaxle 250 W
Speed control	-	Variable	Variable
Brush motor (Watts-tr/min)	560-200	560-200	560-200
Vacuum motor 2 stages (Watts)	400	400	400
Water lift (cm/kPa)	120/12	120/12	120/12
Onboard charger	yes	yes	yes
Net weight (machine only) (kg)	86	92	96
Operational weight (kg)	200	206	210
Length x Width x Height (cm)	135.9 x 56 x 97.8	135.9 x 56 x 97.8	144x56x99
Reference	50000017	50000018	50000197
	50000017	20000010	20000.37











FANG 24T/26T/28T™

- Easy to use. Easy to use control panel and highly manoeuvrable
- Simple and user-friendly. Adjustable brush pressure for different cleaning needs
- Great value for money

You will find it ideally suitable for scrubbing and drying in tough and dirty environments such as building contractors and industrial environments.



FANG	FANG	FANG
24 T™	26 T™	28 T™

		_	
Technical specifications			
Solution tank (I)	66	66	66
Recovery tank (I)	75	75	75
Scrubbing width (cm/)	61/24	66/26	71/28
Brush/pad diameter x 2 (cm)	31/12	33/13	36/14
Brush/pad pressure (kg)	up to 68	up to 68	up to 68
Squeegee width (cm)	83	83	95
Speed control	Variable	Variable	Variable
Coverage rate (m2/h)	2400	2600	2800
Voltage	24	24	24
Drive system	Transaxle 250 W	Transaxle 250 W	Transaxle 250 W
Brush motor (Watts-tr/min)	2x560-200	2x560-200	2x560-200
Vacuum motor 3 stages (Watts)	560	560	560
Water lift (cm/kPa)	170/17	170/17	170/17
Net weight (machine only) (kg)	129	130	132
Operational weight (kg)	265	266	269
Length x Width x Height (cm)	143 x 83 x 100	143 x 83 x 100	143 x 95 x 100
Reference	50000019	50000020	50000021

Standard accessories			
Pad driver	VF81105 (x 2)	VF83128 (x 2)	VF83207 (x 2)
Poly scrub brush	VF81104 (x 2)	VF83127 (x 2)	VF83206 (x 2)
Optional accessories			
Charger 24V 20A EU/UK	50001000	50001000	50001000
Wet deep cycle battery	50001002	50001002	50001002









FANG 32 T™

- Simple and user-friendly. With variable pad pressure you can easily adjust to your specific cleaning needs. For very dirty areas just add more pressure.
- Great value for money. A big tank capacity and longer battery run time makes it possible to clean for a longer time

Suitable for scrubbing and drying in tough and dirty environments such as building contractors and industrial environments.



FANG 32 T™

Technical specifications	
Solution tank (I)	115
Recovery tank (I)	106
Scrubbing width (cm/inch)	80/32
Brush/pad diameter x 2 (cm/inch)	40.6/16
Brush/pad pressure (kg)	up to 91
Squeegee width (cm)	105
Speed control	Variable
Coverage rate (m2/h)	3211
Voltage	36
Drive system	Transaxle 370 W
Brush motor (Watts-tr/min)	2x740-200
Vacuum motor 3 stages (Watts)	650
Water lift (cm/kPa)	186/18
Net weight (machine only) (kg)	238
Gross weight (kg)	326
Length x Width x Height (cm)	169 x 105 x 109
Reference	50000198

Standard accessories	
Pad driver	VF84329 (x 2)
Poly scrub brush	VF84330 (x 2)







SINGLE DISCS & BURNISHER

Unlimited reliability at a limited price







LS160 HD



DS350







LS160 / LS160 HD

- Simple and user-friendly. The machine is automatically locked of when the handle is in 90 degree vertical position. Soft start system and automatic brush installation
- High quality product. The aluminum base, triple planetary gear box and low noise from motor and gears.
- Great value for money. Water tank, brush and pad holder comes with the machine

You will find it ideally suitable for daily indoor cleaning hotels, restaurants, schools, shopping malls, exhibition centers, as well as schools and government institutions.



16460	1.64.60110
LS160	LS160HD

Technical specifications		
Voltage (v)	220-240	220-240 / 240(UK)
Frequency (hz)	50	50
Power consumption (w)	1300	1800
IP Protection class	IPX4	IPX4
Cleaning width (mm)	432	432
Brush/pad diameter (mm)	432	432
Brush/pad speed (rpm)	160	160
Cable length (m)	10/orange	10/orange
Net weight (kg)	35.2	38.2
Length x Width x Height (cm)	62x37x115	62x37x115
Reference	50000249 (EU) 50000250 (UK)	50000253 (EU) 50000254 (UK)

Standard accessories		
Brush	VF75434	VF75434
Pad driver	VF75421	VF75421
Water tank	VF75415	VF75415
Optional accessories		
Carpet brush	VF75420	VF75420
Foam generator	50000055	50000055
Dust collection kit	56381571	56381571
Dust collection installation clamp	VF75418	VF75418
Weight	-	3xVF75215
16 inch dimond disc holder	-	VF75249
14L tank	VF75423	VF75423









DS350 / HS350

- Simple and user-friendly. Soft start system and automatic brush installation
- High quality product. The aluminum base, triple planetary gear box and low noise from motor and gears
- Easy to use. Large rear wheels facilitates transport and makes a well-balanced machine

You will find it ideally suitable for daily indoor cleaning hotels, restaurants, schools, shopping malls, exhibition centers, as well as schools and government institutions.



	D\$350	HS350
Technical specifications		
Voltage (v)	220-240	220-240
Frequency (hz)	50	50
Power consumption (w)	1500/1800	1800
IP Protection class	IPX4	IPX4
Cleaning width (mm)	432	432
Brush/pad diameter (mm)	432	432
Brush/pad speed (rpm)	175/350	350
Cable length (m)	10/orange	10/orange
Tank capacity (L)	10	-
Net weight (kg)	35.5	39.5
Length x Width x Height (cm)	117x51x42	117x51x42
Reference	50000301 (EU) 50000302 (UK)	50000297 (EU) 50000298 (UK)

Standard accessories		
Pad driver	VF75493	VF75493
Brush kit	VF75434	-
Tank kit	VF75415	-
Optional accessories		
Bracket kit	VF75418	VF75418
Carpet brush kit	VF75420	-
Dust collection kit	56381571	56381571
Foam generator	50000055	-
14L tank	VF75423	-









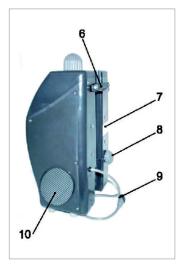
FOAM GENERATOR

- 1. Foam outlet
- 2. Pump body
- 3. Filter to create foam
- 4. Setting of foam output
- 5. Refill button
- 6. Handle (US/EU)
- 7. Sign

- 8. Refill filter
- 9. Power cable
- 10. Cover
- 11. Refill filter solution
- 12. Air/water exchanger
- 13. Solution filter











Foam Generator DF-100A

Technical specifications	
Voltage	220 - 240
Frequency (Hertz)	50
Power (Watts)	150
Amp draw	1
Protection class	IP44
Tank volume (I)	6
Noise level (dB(A))	black
Weight (kg)	6
Length of power cable (m)	1
Reference	50000055





DR 1500 H

• Easy to use. Ergonomic adjustable handle and adjustable handle for easy storage.

• Simple and user-friendly. High manoeuvrability with large wheels and safety lock-out switch for your safety.

• Great value for money. High quality product at a value for money price point.



DR 1500 H

Technical specifications	
Cleaning path (cm)	51
Deck size (cm)	51
Power (Watts)	1200
Voltage	220-240
Rotational speed (tr/min)	1500
Power cable (m)	15
Power cable colour	black
Amp draw	7
Net weight (machine only) (kg)	39
Length x Width x Height (cm)	83.8 x 53.3 x 120.6
Reference	5000036









¹ Easy storage of thanks to foldable handle and compact machine 2 Handle with stop/start switch with emergency stop 3 Vertical storage

SERVICES

CUSTOMER SERVICE

VIPER is an organisation that works through dealers.

VIPER works with dealers in order to improve our service capacity for delivering products that are "easy to maintain", together with professional support and training. With our wide Service and Dealer network, we have dealers near you. Viper remains close to our clients.

WARRANTY

All VIPER cleaning equipment has been carefully tested and inspected by a Quality Manager at the factory. It is guaranteed, subject to the terms stated in the warranty, to be free of defects in materials and workmanship. Our service dealer will repair or replace any parts which, upon examination, prove to be defective in material and workmanship. For warranty claims, call your VIPER service dealer.

Applies to VIPER cleaning equipment sold in Europe, Middle East and Africa:

- Your VIPER cleaning equipment is guaranteed against any manufacturing defects for one year from the date of purchase.
- The warranty is issued only at the time of original purchase; it is non transfe rable.
- VIPER service dealer will repair VIPER cleaning machine in the warranty period.
- Establishing the original purchase date should be made by the original consumer purchase via the sales slips or other evidence.
- All mail or transportation costs including insurance are at the expense of the owner. All other claims of any nature are not covered.
- Warranty for VIPER cleaning equipment is only valid in the country or region of purchase.

NOTE: This warranty does not apply to damage caused by accident, misuse, do-it-yourself repairs, negligence, abuse, fire, or to any VIPER product, which has been repaired by other than an authorized VIPER service dealer. Also wearing parts are not covered by warranty. Warranty is void if products are used for any purpose other than that which was intended. Please read instruction manuals and maintenance instructions carefully.

www.vipercleaning.com

Also on our site:

- Product information
- Technical manuals
- Brochures
- Dealer finder

