

Last updated: February 12, 2025

PRODUCT TYPE/NAME	U.S. PATENT/PUBLISHED APPLICATION
<p>SCRUBBER DRYERS: SC370, BA/CA 551/611, SC650, SC100, SC430, SC800/SC800 ST, SC250, SC450, SC351, SC500/SC500 REV, SC401, SC530, CA30 20B, CA30 17E, CA60 series, MA30 13B, MA50 15B, MA10 12E, Vantage 14, AS6690T/AS7690T/AS7190TO, AS430C/AS510B, AS430/510, AS5610/AS5160T/AS5160TO, AS380/15, AS4325/AS4335, Fang 15B, BR652/752, BR755/755C/855, SC1500, SC901, SC2000, SC3000, SC3500, SC4000, SC5000, SC5500, SC6000, SC6500, SC8000, Advenger/Advenger REV, AS1050R, AS530R, AS710R/AS850R, Adfinity, SC750/SC750 ST, SC750 REV, Focus II Mid Size Autoscrubber, Focus II MicroRider, Focus II Rider, RA40, 2800D/3400ST</p>	<p>US 2023/0329510 US 2022/0224125 USPN 10,076,219 USPN 9,837,823 USPN 9,700,824 USPN 9,700,191 USPN 9,601,288 USPN 9,516,985 USPN 9,192,275 USPN 9,038,237 USPN 9,000,715 USPN 8,984,696 USPN 8,966,699 USPN 8,549,702 USPN 8,490,737 USPN 8,161,598 USPN 7,363,680 USPN 7,254,867 US 29/930562 US 29/930561 US 29/930560 US 29/930559</p>
<p>SWEEPERS: SW200/SW250, SW750, SW900, PS480, SR1000S, SR1101, SR1601, SW4000, SW5500, SW8000, SW5500, ROS1300, Proterra, Terra 28B, Terra 4300B, BSW 28, PS480, ROS1300</p>	<p>US 2022/0224125 USPN 9,700,824 USPN 8,161,598 USPN 11,707,172 USPN 11,174,607 USPN 11,311,161 USPN 10,492,655 USPN 8,161,598</p>
<p>COMBINATION MACHINES: CS7010, CS7500</p>	<p>US 2023/0044575 US 2023/0329510 US 2022/0224125 USPN 10,076,219 USPN 9,937,918 USPN 9,700,824 USPN 8,161,598 USPN 7,254,867 USPN 7,363,680</p>
<p>AUTONOMOUS FLOOR CLEANERS: Liberty SC60, SC50, SC50 UVGI, SC25</p>	<p>US 2024/0180382 US 2023/0009583 US 2023/0329510 US 2022/0313047 US 2022/0313046</p>

<p>AUTONOMOUS FLOOR CLEANERS (CONT.)</p>	<p>US 2022/0224125 USPN 11,432,698 USPN 7,254,867 USPN 7,363,680</p>
<p>CARPET EXTRACTORS: ES300, ES4000, CAR275, Wolf 130, CEX410</p>	<p>USPN 10,426,304</p>
<p>COMMERCIAL VACUUM CLEANERS:</p> <p>-DRY: VP930, GD 5 Battey, GD5 Fly, GD5/10 BACK, VP100, VP300 series, VP300 eco, GD 930/VP930, VP600, VP600 BATTERY, SALTIX 10, DSU series, SD18, Adgility 6XP/10XP, Comfort Pak, Saltix 10</p> <p>-UPRIGHT: VU500, GU 355-DUAL/455-DUAL, GU700A, Spectrum, CarpeTrierer, ReliaVac 12/12DC/12HP/16HP, CarpetMaster 100 Series, CarpetMaster 200 Series</p> <p>-WET AND DRY: VL100, VL200, VL500-35, VL500-55, VL500-75, MAXXI II 35 WD, MAXXI II 55 WD, MAXXI II 75 WD, Maxxi II 35/55/75, Eliminator Pro II, VL500, Summit Pro 18SQ, Shovelnose SN18WD</p>	<p>US D785,878 US D720,900 USPN 9,872,593 USPN 9,339,160</p>
<p>INDUSTRIAL VACUUM CLEANERS:</p> <p>-BATTERY-POWERED: VHB120, VHB436</p> <p>-SINGLE-PHASE WET/DRY: GM 80P, VHS 40, AERO 21/AERO 21 INOX, AERO 26, AERO 31 INOX, ATTIX 115 & 125, ATTIX 30, ATTIX 33, ATTIX 40 INOX, ATTIX 44, ATTIX 50, ATTIX 7, ATTIX 7 LIQUID VACUUM, ATTIX 961-01, ATTIX 965-21 SD XC, SELF-SERVICE (SB) VACUUMS, S2, S2B-S3B, S3, S3B, VHS120, VHS120 All-In-One #Bakery, VHS120 All-In-One #General Cleaning, VHS120 All-In-One #Metal-Chips, VHS120, GM 80CR, ATTIX 19AE Portable Sump Pump Vacuum</p> <p>-COMBUSTIBLE DUST: VHS110 ATEX, 37007/10 ACD, VHS110 CIID2, 3707-3707/10 ATEX, S3 ACD, 3907/18 ACD, VHS010-VHS011 ACD, 3907/18 ATEX, VHS010-VHS011 Z22, 3907-3907W ATEX, VHS110 EXP, CTS22-CTS40 ATEX, VHS120 ACD, CTS22 ACD-CTS40ACD, CTS-CTT ATEX, VHS210 CIID2 (only for US), VHS210 Z22, T30S, T40PLUS ATEX, T40WPlus ACD, T40WPLUS ATEX,</p>	<p>US 2022/0224125 USPN 10,596,502 USPN 10,874,270 USPN 10,674,882 USPN 10,507,415 USPN 10,470,632 USPN 10,045,673 USPN 9,837,823 USPN 9,339,160 USPN 9,700,824 USPN 8,961,633 USPN 7,987,550 US D782,759</p>

INDUSTRIAL VACUUM CLEANERS (CONT.):

CTS26 C2D2, VHS010-VHS011 CIID2, T48 C2D2, VHT456 EXP

-HAZARDOUS DUST:

VHS 42 M-H, 3907/18 L-M-H, AERO 21/26 M/H, CTS22-CTS40 L-M-H, ATTIX 33 M-H, SP304, T40WPLUS L-M-H, ATTIX 44 M-H, S2 L-M-H, S3 L-M-H, SP102, SP103, VHS120, VHS120 All-In-One #B&C, VHS120 L-M-H, T26 PLUS, T48 PLUS

-THREE-PHASE WET & DRY:

ATTIX 145 & 155, 3707-3707/10, 3707-3707/10 ATEX, 3907-3907W, 3907/18, 3997-3997W, T30S, T40, T40W, T40W InfiniClean, T75, 3907, T48, T63, VHT446 InfiniClean

-OIL AND SHAVINGS:

ECOIL 13, ECOIL 22, VHO 200, VHO200 All-In-One #Metal-Liquids, VHO200 All-In-One #Winery, ECO-OIL 13

-FOOD, PHARMA, AND OEMS:

VHS110 CR, IVT 1000CR, VHW200, VHW201, VHW210, VHW211, VHW310, VHW311, VHW320, VHW321, VHW420, VHW421, VHW440, IVT 1000CR, IVT 1000CR SAFEPAK, VHW211 C2D2, VHW320 InfiniClean, VHW321 C2D2, VHW420 C2D2, VHW420 InfiniClean, VHW421 C2D2, VHW440 C2D2, VHW440 InfiniClean, CHW441 C2D2

-PACKAGING & TRIMS:

3507W R, R 104, R 154, R 155, R 305

-COMPRESSED AIR:

VHC110, VHC110 ATEX, VHC120, VHC120 ATEX, VHC200, VHC200 ATEX, 3 Series, 3VT, 9 Series, Single-phase pneumatic conveyor for granular product, VHC110 EXP, VHC120 EXP, VHC200 EXP, 3 Series pneumatic conveyor

-INDUSTRIAL HEALTH & SAFETY WET AND DRY VACUUMS:

IVB 7X – ATEX TYPE 22, IVB 961-0L, IVB 965 SD XC, ATTIX 30/40/50 – H-CLASS, ATTIX30/40/50 ATEX – TYPE 22, ATTIX 5/7 ATEX – TYPE 22, ATTIX 7 – H-CLASS, ATTIX 7 – M-CLASS, ATTIX 965 H/M SD XC

See above

<p>INDUSTRIAL VACUUM CLEANERS (CONT.): -DUST CONTAINMENT SYSTEMS: CY202, CY203, DCU112, DCU113, DCU114, DCU115, DCU220, DCU220 WIP</p> <p>-CENTRALIZED VACUUM SYSTEMS: FDC05, FDC07, FDC12, FSU08, FSU08 Z22, FSU13, FSU19 LARGE Z22, FSU19 Z22, FSU22 LARGE</p>	<p>See above</p>
<p>HIGH-DURABILITY PRESSURE WASHERS:</p> <p>-MOBILE: MC 2C, MC 4M, MC 6P FA, MH 3C, MH 3M PA, MH 6P, MC 2C, MC 5M PA-FA, MC 7P FA, MH 4M FA/PA, MH 7P, MC 3C, MC 8P, MH 5M, MH 8P, MC 9P, MH 5M E, MC 10P, POSEIDON 5 PA-FA</p> <p>-STATIONARY: SC DELTA 6P, SH AUTO 5M, SC DELTA 8P, SH SOLAR D, SC DUO 6P, 7P & 8P, SH SOLAR E, SC UNO 4M, SH SOLAR G, SC UNO 5M, 6P, 7P & 8P, SH TRUCK</p> <p>-PETROL/DIESEL-POWERED: MC 5M-195/1000 DE, MC 2C-160/740 PET, MH 5M-200/1000 DE</p>	<p>US 2024/0110726 US D29/879,966 US D35/514,981</p>
<p>VACUUM CLEANERS: Nilfisk Elite, Nilfisk Select, Nilfisk Bravo, Nilfisk One, Nilfisk GM 80C, Nilfisk VP930, Nilfisk Thor, Nilfisk Family, S1, Nilfisk Easy, Nilfisk Quick, Nilfisk Performer 150, Nilfisk Performer 250, Nilfisk Supreme 100, Nilfisk Supreme 150, Nilfisk Supreme 250, Nilfisk Supreme All-in-1 150/250/LCD, Nilfisk Supreme LCD, Performer DIY All-in-1 150/250, Nilfisk Meteor</p>	<p>USPN 11,707,172</p>