

speedflow™ by

saniflow corp
a mediclinics company



Why is the **NEW** Speedflow hand dryer so *Unique*?

Finally high speed at a competitive price!

- ✓ **Dries hands** in 10 - 15 seconds.
- ✓ Protrudes **less than 4 inches** from the wall in compliance with **ADA requirements**.
- ✓ **Universal Voltage** out of the box. Voltage range from 110 to 240 V.
- ✓ **High-speed motor** can be adjusted manually to reduce noise levels.
- ✓ Available in most popular **covers and finishes**.
- ✓ **Vandal-resistant** surfaced-mounted.
- ✓ Great for **renovation projects** - Screw holes match most holes from other popular models
- ✓ **10-years** limited **warranty**.
- ✓ **GREEN SPEC** listed.



SPEEDFLOW HAND DRYER by SANIFLOW Corp.

Saniflow Corporation proudly presents the only High-speed surface mounted ADA compliant hand dryer in the market, available in 4 different models.

automatic



Components & Materials

Cast iron one-piece cover white porcelain enameled, 3/16" thick.
Dimensions: 11-5/8"W x 10-5/8"H x 4"D



Components & Materials

Steel one-piece cover white epoxy, 1/16" thick.
Dimensions: 11-1/2"W x 10-1/2"H x 4"D



Components & Materials

Stainless steel one-piece cover bright finish, 1/16" thick.
Dimensions: 11-1/2"W x 10-1/2"H x 4"D



Components & Materials

Stainless steel one-piece cover satin finish, 1/16" thick.
Dimensions: 11-1/2"W x 10-1/2"H x 4"D

- High speed motor. Universal brush motor, 3800 - 8200 rpm A class. RPM may be adjusted manually by means of a potentiometer. The motor includes a safety thermal cut-off.
- Sensors come with a polycarbonate viewing window.
- Cover fixed to the base by means of 2 vandal-proof lock screws and lock with special Speedflow® wrench.
- Fully adjustable (2" - 8") IR electronic detection sensor by means of a potentiometer.

- Automatic disconnection system after 60 seconds of continuous use.
- Aluminium base, with 4 fl 5/16" holes for wall mounting. It includes silent-blocks to damp mechanical vibrations.
- Fire resistant plastic UL 94-V0 fan scroll.
- Waved wire NiCr heating element mounted on a mica frame. It incorporates a self-resetable safety thermal cut-off which disconnects the whole appliance.
- Aluminium centrifugal double asymmetrical inlet fan wheel.



The Speedflow hand dryer has been GREEN SPEC listed by the editors of Environmental Building news. Products selected for the Green Spec listed are considered to be the most efficient and environmentally friendly products on the marketplace, based on USGBC Building criteria and testing.



The Speedflow helps facilities and buildings qualify for LEED Credits. LEED stands for Leadership in Energy and Environmental Design. The Speedflow conserves energy and reduce waste qualifying for LEED Credits in two categories:

- EA Credit 1: Optimize Energy Performance
- EA Prerequisite 2: Minimum Energy Performance

Technical Specifications

Speedflow M06AF M06A M06AC M06ACS	Universal voltage	100 - 120 V, 208 V, 220 - 240 V	Total power	1150 W
	Frequency	50/ 60 Hz	Motor power	1/3 HP
	Electrical isolation	Grounding required	Heating element power	900 W
	Weight M06AF M06A/C/CS	15.2 Lbs 7.9 Lbs	Protection level	IP23
	Effective airflow	36 - 58 CFM	Nominal airflow	43 - 70 CFM
	Consumption	9.5 A (120 V)	Air temperature (at 4" distance at 70°F)	106 - 111 °F
	RPM	3800 - 8200	Drying time	10 - 15 sec
Dimensions L1	M06AF M06A/C/CS	11-5/8" (294 mm) 11-1/2" (289 mm)	Air velocity	4920 - 9840 LFM
Dimensions L2	M06AF M06A/C/CS	10-5/8" (270.5 mm) 10-1/2" (266.8 mm)	Noise level (at 79")	64 - 74 dB

NOTE: Drying time may vary depending on conditions

More Heavy-Duty Hand Dryers

saniflow series **automatic** **push-button**

CAST IRON ENAMELLED WHITE
E85A



Components & Materials
Cast iron one-piece cover, 3/16" thick.

- Cover fixed to the base by means of 2 vandal-proof lock screws and lock with special saniflow® key wrench.
- Base in aluminum, 1/8" (3 mm) thick, with 4 fl 5/16" (8 mm) holes for wall mounting.
- Fire resistant plastic UL 94-VO fan scroll.
- Motor, universal, 5,500 rpm, B class, included a 4 A fuse with sealed and self-lubricated ball bearings.

STEEL CHROMED BRIGHT FINISH
E88AC



Components & Materials
Steel one-piece cover, 5/64" thick.

- Aluminum centrifugal turbine with double symmetrical inlet.
- Waved wire NiCr heating element that incorporates a safety thermostat.
- Nozzle in chrome plated zamak, 22 µm thick.
- Adjustable (6-10") IR electronic detection sensor.

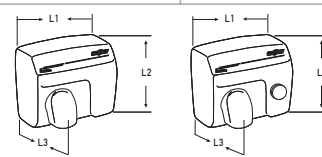
STEEL CHROMED GOLDEN FINISH
E88AO



Components & Materials
Steel one-piece cover, 5/64" thick.

Saniflow codes	Cast iron, white	Steel, white	Steel, bright	Steel, satin	Steel, gold
Automatic	E85A	E88A	E88AC	E88ACS	E88AO
Push-button	E85	E88	E88C	E88CS	E88O

Saniflow	E85A E85	E88A E88	E88AC E88C	E88ACS E88CS	E88AO E88O
Voltage	110 - 120 V		Total power		1,850 W
Frequency	50/ 60 Hz		Motor power		1/3 HP
Insulation	Grounding required		Heating element power		1,600 W
Protection Level	IP23		Consumption		16 A
Weight	E85A: 23.35 Lbs. E88A/C/S/O: 14.33 Lbs.		r.p.m.		5,500
Effective airflow	203 CFM		Air temperature (at 4" distance/70°F)		128 °F
Nominal airflow	290 CFM		Drying time		29 sec
Air velocity	5,512 LFM		Noise level (at 79")		70 dB



Dimensions L1	E85A 11-1/8" (282 mm)	E88A/C/S/O 11" (278 mm)
Dimensions L2	E85A 10" (255 mm)	E88A/C/S/O 9-3/4" (248 mm)
Dimensions L3	E85A 8-1/2" (215 mm)	E88A/C/S/O 8-1/4" (210 mm)

NOTE: Drying time may vary depending on conditions

mediflow series **automatic**

STEEL WHITE EPOXY FINISH
M03A



Components & Materials
Steel one-piece cover, 5/64" thick.

- Cover fixed to the base by means of 2 vandal-proof lock screws and lock with special mediflow® key wrench.
- Fire resistant plastic PPE+HIPS base and fan scroll, with 4 fl 5/16" (8 mm) holes for wall mounting. It includes silent-blocks to dampen mechanical vibrations.
- Motor, universal with brushes, 4,500 rpm, A class, includes a temperature limiter.

STAINLESS STEEL AISI 304 BRIGHT FINISH
M03AC



Components & Materials
Stainless steel one-piece cover, 1/16" thick.

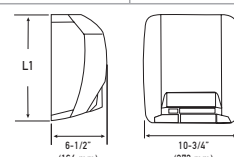
- Aluminum asymmetrical double inlet fan wheel.
- Fe, Al & Cr taped winding coil filament heating element that incorporates a temperature limiter.
- IR electronic detection sensor with polycarbonate viewing window.

STAINLESS STEEL AISI 304 SATIN FINISH
M03ACS



Components & Materials
Stainless steel one-piece cover, 1/16" thick.

Mediflow Basic			M03A	M03AC	M03ACS
Voltage	110 - 120 V		Total power		2,250 W
Frequency	50/ 60 Hz		Motor power		1/3 HP
Insulation	Grounding required		Heating element power		2,000 W
Protection level	IP23		Consumption		19 A
Weight	M03A: 10.07 Lbs. M03AC/CS: 9.373 Lbs.		r.p.m.		4,500
Effective airflow	265 CFM		Air temperature (at 4" distance/70°F)		120 °F
Nominal airflow	318 CFM		Drying time		29 sec
Air velocity	5,195 LFM		Noise level (at 79")		65 dB



Dimensions L1	M03A 12-5/8" (320 mm)	M03AC/CS 12-7/8" (325 mm)
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NOTE: Drying time may vary depending on conditions

mediflow ADA series **automatic**

STAINLESS STEEL AISI 304 BRIGHT FINISH
KT0010C



- Electro-zincated iron cabinet, 1/16" thick, with 16 screw holes of fl 1/4" for mounting on the wall, it includes 4 M5 bolts welded on top of the base plate for the fitting of the mediflow® hand dryer.
- Grey rubber seal, offers a reinforcing outside protection that minimizes vibrations and noise.

STAINLESS STEEL AISI 304 SATIN FINISH
KT0010CS



- Stainless steel AISI 304 frame, 1/16" thick, with 4 screw holes of fl 23/64" for mounting on the wall.
- Nuts and bolts for the fitting of the dryer to the kit and the frame to the wall included: 4 nuts DIN 934 M5, 4 washers DIN 125 M5, 4 stainless steel screws DIN 7981 1-9/32" x 3/16" and 4 wall plugs F8.

ADA

Mediflow recessed kit model complies with ADA regulations. The recessed kit protrudes less than 4 inches from the wall. ADA regulation limits to 4 inches the distance from any equipment installed in a collective washroom.

Kit Mediflow KT0010C KT0010CS KT0010B

Recommended heights for hand dryers.

NOTE: Drying time may vary depending on conditions

* ALSO AVAILABLE IN WHITE EPOXY (KT0010B)

optima series **automatic**

STEEL
WHITE EPOXY FINISH
M99A



Components & Materials

Steel one-piece cover, 5/64" thick.

STAINLESS STEEL AISI 304
BRIGHT FINISH
M99AC



Components & Materials

Stainless steel one-piece cover, 1/16" thick.

STAINLESS STEEL AISI 304
SATIN FINISH
M99ACS

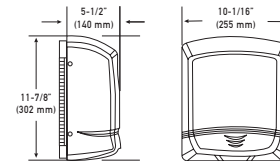


Components & Materials

Stainless steel one-piece cover, 1/16" thick.

- Cover fixed to the base by means of 4 Allen head screws.
- Engineering thermoplastic Cyclocac base and fan scroll, with 4 fl 5/16" (8 mm) holes for wall mounting.
- Motor, induction, 3,300 rpm, maintenance-free and high durability, incorporates a safety thermostat.
- PP UL94-V0 single inlet fan wheel.
- Waved wire NiCr 40 heating element that incorporates a safety thermostat.
- Two distances (2"-8") IR electronic detection sensor.
- Zamak air outlet grill.

	Optima M99A	M99AC	M99ACS
Voltage	110 - 120 V	Total power	1,640 W
Frequency	50/ 60 Hz	Motor power	1/5 HP
Insulation	Grounding required	Heating element power	1,500 W
Protection Level	IP21	Consumption	13.6 A
Weight	9.8 Lbs.	r.p.m.	3,300
Effective airflow	166 CFM	Air temperature (at 4" distance/70°F)	125.6 °F
Nominal airflow	194 CFM	Drying time	38 sec
Air velocity	4,181 LFM	Noise level (at 79")	60 dB



NOTE: Drying time may vary depending on conditions

Who is SANIFLOW CORP?

Saniflow Corporation was created to provide the finest European technology and experience to serve the North American markets. Located in South Florida, Saniflow Corporation is one of the most dynamic manufactures of high quality warm-air hand dryers in North America. Our commitment to developing and utilizing only the best technology has resulted in products that lead the industry in innovation, reliability, efficiency, and quality.

Saniflow is proud to be part of the MEDICLINICS GROUP, a leading supplier for commercial grade washroom accessories, specializing in electric hand dryers from its state of the art manufacturing center in Barcelona, Spain. Mediclinics distributes its products world wide through its subsidiaries in The Netherlands, Italy and the United States. The Mediclinics products are marketed by an established network of loyal distributors in over 80 countries.

Our products are marketed through a growing network of distributors nationally and with an exclusive network of online partners covering the entire US territory. Saniflow dryers can be specified at 110-120 Volts and 220-240 Volts, 50/60 Hz.

Saniflow Corporation also manufactures various other washroom accessories such as paper towel dispensers, waste receptacles, liquid soap dispensers, and tissue dispensers to cover a wide range of your commercial washroom needs.

Who is using SANIFLOW HAND DRYERS?

Attached you can find several examples of facilities that are currently using different SANIFLOW Hand dryers, to lower their fixed costs providing excellent results to the end users.



BIG SUPER MARKETS:

- New Wall Mart Centers and Super-centers across the nation.
- New Sam's Club Corporate HQ in Fayetteville, AK
- K-MART Stores across the nation.

UNIVERSITIES & SCHOOLS:

- University of Rochester, NY
- Central Michigan University, MI
- University of Arkansas, Fort Smith, AK
- San Diego State University, CA
- State University College, NY
- Texas Tech University, TX
- Ottawa University, Canada
- Key West County School District, FL
- Antoch Unified School District, CA
- Aquinas Montessori School, VA

RESTAURANTS:

- IHOP Restaurants, FL
- SUBWAYS, FL
- BURGER KING, FL
- Dominos Pizza, NY
- Dunking Donuts, IL
- Arby's Restaurant, IN
- Pollo Tropical, Puerto Rico
- Kokoriko, FL

HOSPITALS:

- South Lake Hospital, FL
- Lake Dow Children's Academy, GA
- Foot Specialist & Surgeon Clinic, NY

AIRPORTS:

- US Army Airport, Virginia
- United Airlines Red Carpet Club at Denver & Chicago O'Hare Int. Airport
- JFK International Airport, NY
- Sydney International Airport, Australia
- Madrid International Airport, Spain
- Milan International Airport, Italy

CHURCHES:

- Prince of Peace Catholic Church, SC
- Philadelphia Baptist Church, FL
- Resurrection Lutheran Church, IL
- Christ Church, NY
- Friendship Baptist Church, GA

THEATERS, CINEMAS, SHOPPING CENTERS & STADIUMS:

- GAP Stores, CO
- CINEMARK THEATERS across the nation.
- Century Oro Valley Marketplace, AZ
- Lion County Safari, FL
- Guggenheim Museum, Bilbao, Spain
- BMW Corporate HQ, Germany
- Old Trafford Soccer Stadium, Manchester United, U.K.
- F1 Race Track at Abu Dhabi, United Arab Emirates.
- Sydney Olympics Venue, Australia
- Prado Museum Madrid, Spain
- European Parliament, Belgium