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# SANITARY WARE SPECIFICATION SHEET

Item Descriptions Mediclinics "Speedflow®" (Spain) Stainless

steel AISI 304 inside cabinet automatic hand

dryer in bright finish

Dimensions L290 x W100 x H270 mm

Model M06AC

Material/Finish Stainless steel / Bright Finish

Manufacturer Mediclinics, S.A. (Spain)

Supplier Acme Sanitary Ware Co. Ltd

Mr. Eric Wong/ Mr. Don Yuen

Contact Tel/Fax (852) 2388-7171 / (852) 2710-8012

E-mail acme@acmesanitary.com.hk Website www.acmesanitary.com.hk

#### General description

- The Speedflow® line of hand dryers is categorized within the ecofast range of product but with the added value of complying with the requirements of ADAAG for accessibility of public washrooms. This regulation requires that the depth of the dryer cannot exceed 100 mm to facilitate access and movement of handicapped persons about the washroom.
- Warm air hand dryer.
- Sensor operated.
- Maximum power and airflow.
- Maximum robustness and vandal-proff.
- Suitable for very high traffic facilities.
- Complies with ADA requirements for a barrier-free washroom.

#### Components &materials:

- M06A: Steel, finish White epoxy.
- · M06AC: AISI 304, stainless steel, finish bright.
- M06ACS: AISI 304, stainless steel, finish satin.
- M06AB: Steel, finish black epoxy.
- Aluminum base plate, with 4 holes Ø7 mm for wall mounting. It includes silent-blocks to damp mechanical vibrations.
- Fire resistant plastic UL 94-V0 fan scroll.



M06A White epoxy finish

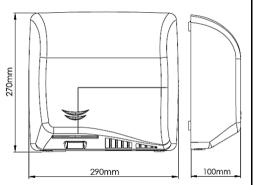


Matte black epoxy finish









## Technical Specifications

rechnical Specification	15:							
Voltage	100-120, 208, 220- 240 V							
Frequency	50/60 Hz							
Electrical Isolation	Class I							
Total power (H.E. (*) On)	1,010-1,150 W							
Total power (H.E. (*) Off)	110-250 W							
Consumption	1.3-4.8 A(240 V); 1.4-9.5 A(120 V)							
Motor power	110 - 250 W							
Rpm	8,500 – 11,500							
Heating element power	900 W							
Dimensions	270x290x100 mm							
Weight	3,8 Kg							
Cover thickness	1.5 mm							
Drying time	10 – 12 sec.							
Effective airflow	70-94 m3/h – 1,170-1,568l/min							
Air velocity	120-180 Km/h							
Air temperature (10 cm	42 °C							
distance/21ºC)								
Noise level(**) (at 2m)	58-67 dB							
Protection rating	IP23							
(*) H.E. = Heating Element (**)According to UNE EN ISO 11201:2010 V2 standard								















# Acme Sanitary Ware Co Ltd



Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong Tel: 2388 7171 Fax: 2710 8012 E-mail: acme@acmesanitary.com.hk Website: www. acmesanitaryware.com.hk

PROJECT	REF	REV	ITEM CODE	
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# SANITARY WARE SPECIFICATION SHEET

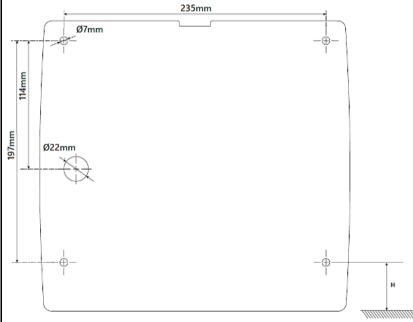
#### Components &materials:

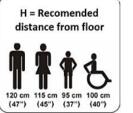
- · High speed motor. Universal brush motor, 8,500-11,500 rpm, class A. RPM may be adjusted manually by means of a potentiometer. The motor includes a safety thermal cut-off.
- Aluminum centrifugal double asymmetrical inlet fan wheel.
- Waved wire NiCr heating element mounted on a mica frame that incorporates a self-resetable thermal cut-off which disconnect the whole appliance.
- The heating element can be disconnected by means of a jumper
- Automatic switch-off after 60 seconds of continuous use.
- Fully adjustable IR electronic detection sensor by means of a potentiometer.

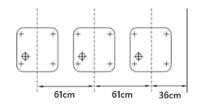
#### Operation

Place the hands under the air outflow. The dryer will start automatically, and go on with no interruption as long as the hands are kept in the detection range of the sensor. The appliance will stop 2 seconds after the hands are removed from the airflow.

# Mounting (Recommended heights distance from the floor)







## Maintenance videos



#### Cover removal:

https://youtu.be/GyF4NvFNf7Y

#### Distance detection and power adjustment;

https://youtu.be/JqXt7MiY5hk

#### **Electronic circuit board replacement:**

https://youtu.be/04giuiWSMZg

#### Motor replacement:

https://youtu.be/KVD3mszgH1g

## Carbon Brushes Replacement:

https://youtu.be/Retn8UhTePY

## Heating element ON/OFF;

https://youtu.be/XRAxjvPqMoo

## Heating element replacement;

https://youtu.be/KMCsffkEnuI

Note:















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# HAND DRYERS

Table

	MODEL	MODEL OPERATION DIMINENSION		DIMINENSIONS	ig gilled		ipe	ADJUSTABLE POWER	MOTOR			TRAFFIC FREQUENCY		
		manuals	inual sensor (mm)	onize	Ionizer HEPA filter media Drain Pipe	induction	brush		brushless	HIGH	MEDIUM	LOW		
	dualflowrp	1110				Ι.	_					ualflar	ı nolı ıc	
		LUS									_	ualfla	u pius	
	M24A	-	•		8	•	8				•	•		
	M24AB		•		*	•	*				•	•		
	M24ACS		•	L320xD228xH665	*	•	*	_			•	•		
	M14A		•		*	•	8	•		•		•		
	M14AB		•	-		•	8	•		•		•		
	M14ACS		0		*	•	\$	•		•	10 .	•	1.0	
	mochflow's	olus / m		m.						ma	chflow plu		currom	
	M19A M19AB		•		8	8		•			•	•		
			•	-	*	8		•			•	•		
	M19AC		•		*	8		•			•	•		
	M19ACS		•	L213xD170xH330	*	8		•			•	•		
	M09A	-	•		*	8		•		•		•		
_	M09AB M09AC	-	•		8	8		•		•		•		
			•		*	8		•		•		•		
	M09ACS	molue /		dflour	*	8		•			our oluc /	_	House	
6-	speedflou	pros/		CitOW"	- 0				5		ow plus/		illow"	
	M17A M17AB		•		*	•				•		•		
-	M17AC		÷		*					·		÷		
	M17ACS		•		*					•				
	M17ACS		•		*					•		÷		
	M06A		÷	L290xD100xH270	-	•				-		÷		
	M06AB		÷	(INSIDE CABINET)						-		÷		
	M06AC		÷							•				
	M06ACS		÷							•				
	M06AF		•							•		•		
	saniflow*												niflow•	
Name and	E05	•								•		•		
	E05B	•		LOZENDOMANHOME						•		•		
16 18	E05C	•		L276xD214xH245						•		•		
	E05CS	•								•		•		
	E85	•		L282xD215xH255						•		•		
	E88	•								•		•		
	E88B	•		]						•		•		
	E88C	•		L278xD212xH248						•		•		
	E88CS	•								•		•		
	E880	•								•		•		
	E05A		•		•					•		•		
	E05AB		•	L276xD214xH245	•					•		•		
Townson.	E05AC		•		•					•		•		
	E05ACS		•		•					•		•		
	E85A			L282xD215xH255						•		•		
	E88A E88AB		•		•					•		•		
119	E88AC		•	L278xD212xH248	•					•		•		
	E88ACS		•	LZ/0XDZIZXHZ40	÷					·				
	E88AO		•		÷					•		•		
	mediflow•				<u> </u>	_				Ť			diflow	
	M02A		•		•					•		IIIC	o o	
	M02AB		÷		÷					·			•	
	M02AC		•		·					•			•	
	M02ACS		•		÷					•			•	
	M03A		•	L275xD164xH325	·					•			•	
	M03AB		•	1	·					•			•	
	M03AC		•		•					•			•	
	M03ACS		•	1	•					•			•	
-	optima											0	otima	
	M99A		0	L260xD150xH302	0				0				0	
	M99AC		0		0				0				0	
	M99ACS		0		0				0				0	
-	juniorplus											ur	rionplus	
	M88APLUS		0	L253xD150xH303	0				0				0	
	M88PLUS	0		L253xD153xH303					0				0	
	smartflow											sm	artite	JUJ-
19	M04A		0		0					0				0
	M04AC		0	L147xD138xH259	0					0				0
13	M04ACS		0		0					0				0
					÷ 0.	otional								