Acme Sanitary Ware Co Ltd Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong

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SANITARY WARE SPECIFICATION SHEET

Item Descriptions Mediclinics "Mediflow®" (Spain) Steel

wall-mounted hand dryer sensor operated in

matte black epoxy finish

Dimensions L275 x W164 x H325 mm

Model M03AB

Material/ Finish Steel / Matte Black Epoxy Finish

Manufacturer Mediclinics, S.A. (Spain)

Supplier Acme Sanitary Ware Co. Ltd

Mr. Eric Wong/ Mr. Don Yuen

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General description

- Mediflow® Basic hand dryers automatically operated are characterized by their power and ruggedness. They are manufactured according to the highest quality and safety standards using, as for example, safety thermal limiters (in the heating element and in the motor).
- · Mediflow® solutions are proven long lasting and completely reliable models. Versatile hand dryers with anti-vandalism features and designed to be installed in areas with a large traffic of people such as: airports, large hotels, sports centers, large recreational areas and official organizations among others.



M03A White epoxy finish



M03AB Matte black epoxy finish

Components & materials:

- · M03A: Steel one-piece cover, white Epoxy painted, 1.5mm. thick.
- M03AB: Steel one-piece cover, black matte Epoxy painted, 1.5mm. thick.
- · M03AC: Stainless steel one-piece cover, bright finish, 1.5mm. thick.
- · M03ACS: Stainless steel one-piece cover, satin finish, 1.5mm. thick.
- \cdot Fire resistant plastic PA 6 -V0 base and fan scroll, with 4 Ø 8 mm holes for wall mounting. It includes silent-blocks to damp mechanical vibrations.



M03AC Bright finish



M03ACS Satin finish



275mm	_	164mm
ical Specifications		

Technical Specificatior	Je.	

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Voltage	220- 240 V
Frequency	50/60 Hz
Electrical Isolation	Class II
Total power	2,750 W
Consumption	12A
Motor power	250 W
Rpm	4,500
Heating element power	2,500 W
Dimensions	325x275x164 mm.
Weight	4.25 Kg
Cover thickness	1.5 mm
Drying time	29 sec.
Effective airflow	450 m ³ /h (7,500 L/min)
Air velocity	95 Km/h
Air temperature (10 cm	50 °C
distance/21ºC)	
Sound pressure (*) (at 2m)	65 dBA
Protection rating	IP23
(*) According to UNE EN ISO 11201:2	2010 V2 standard.

Note:









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SANITARY WARE SPECIFICATION SHEET

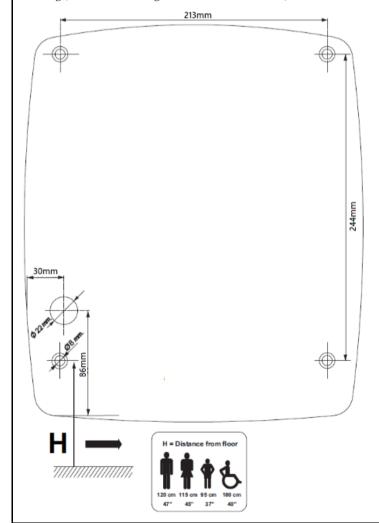
Components & materials:

- · Universal brush motor, 4,500 rpm, F class, which includes a safety thermalcut-off.
- · Aluminium centrifugal double asymmetrical inlet fan wheel.
- · Waved wire NiCr heating element on a mica frame that incorporates a thermal cut-off.
- $\cdot\,$ Fully adjustable (5-25 cm) IR electronic detection sensor by means of a potentiometer.

Operation

Place the hands under the air outlet. 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/fvbtd_vMbUI

Detection distance adjustment:

https://youtu.be/iQuY5RXwlZo

Electronic circuit board replacement:

https://youtu.be/K6osqqcTug0

LED Wire Replacement :

https://youtu.be/DVhhoqYT0U8

Motor replacement:

https://youtu.be/UMINOZ8FvJk

Carbon Brushes Replacement:

 $https://youtu.be/YGmI_V8YPhA$

Heating element replacement:

https://youtu.be/0KQhkQ4vhcs

Note:











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HAND DRYERS

Table

	MODEL	OPERA*	TION	DIMINENSIONS			ipe	ADJUSTABLE		MOTOR		TRAFF	IC FREQU	UENCY
		manuals	sensor	(mm)	lonizer	HEPA filter media	Drain Pipe	POWER	induction	brush	brushless	HIGH	MEDIUM	LOW
	dualflowr	1110				Τ						uolfler	radire.	
		LUS									_	ualflo	upius	
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	M24AB		•		*	•	*				•	•	\vdash	
	M24ACS		•	L320xD228xH665	*	•	*	_			•	•	\vdash	
	M14A		•		*	•	8	•		•		•	$\overline{}$	
	M14AB		•			•	8	•		•		•	\vdash	
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	M19AC	-	•		*	*		•			•	•	\vdash	
	M19ACS		•	L213xD170xH330	*	*		•			•	•	\vdash	
	M09A	\longrightarrow	•		*	*		•		•		•	\vdash	
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	speedflou	pros/		allow"		_			S		ow plus/		IIIOW*	
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- Carr	M17AB		•		8	•		•		•		•		
	M17AC		•		*	•		•		•		•		
-	M17ACS M17AF		•		8	•		•		•		•		
- 11-	M06A		•	L290xD100xH270	8	•		•		•		•	\vdash	
			•	(INSIDE CABINET)				•				•		
	M06AB M06AC		•					•		•		•		
	M06ACS		÷					_		•		•		
	M06ACS M06AF		÷					•		·		÷		
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1	E05	•								•		•		
	E05B	•								•		•	$\overline{}$	
100	E05C	•		L276xD214xH245						•		•	-	
	E05CS	•								•		•	$\overline{}$	
	E85	•		L282xD215xH255						•		•		
	E88	•		LEGENDETSKITESS						•		•		
	E88B	•								•		•		
	E88C	•		L278xD212xH248						0		•	$\overline{}$	
	E88CS	•								0		•	-	
	E880	•								•		•	-	
	E05A		•		•					•		•	$\overline{}$	
	E05AB		•		•					•		•		
	E05AC		•	L276xD214xH245	•					•		•		
the min	E05ACS		•		•					•		•		
	E85A			L282xD215xH255						•		•		
	E88A		•		•					•		•		
	E88AB		•		•					•		•		
	E88AC		•	L278xD212xH248	•					•		•		
	E88ACS		•		•					•		•		
	E88AO		•		•					•		•		
	mediflow•											med	diflow	
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D-	M02AB		•		•					•			•	
	M02AC		•		•					•			•	
	M02ACS		•	L275xD164xH325	•					•			•	
	M03A		•	E213KD104KH3Z3	•					•			•	
Jane !	M03AB		•		•					•			•	
	M03AC		•		•					•			•	
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	M99ACS				0				0				0	
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	M88APLUS		0	L253xD150xH303	0				0				0	
1 3	M88PLUS	0		L253xD153xH303					0				0	
	smartflow											sm	artito	JUJ-
	M04A		0		0					0				0
	M04AC		0	L147xD138xH259	0					0				0
12	M04ACS		0		0					0				0
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