



Jet Towel

The World's First High-speed
Jet Hand Dryer





Changes for the Better

Mitsubishi Electric has been an integral part of Australian households for more than 45 years, providing high-quality, innovative products.

We pride ourselves on understanding Australian households and delivering products tailored to meet their needs.

MITSUBISHI ELECTRIC
#worksforME

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Pioneering Hand Dryer Technology

In 1992, new advances in compact DC brushless motor technology were developed at the Nakatsugawa Works, a Mitsubishi Electric factory located in Central Japan.

While thinking of applications for the new motor, engineers came up with the novel idea of using high-powered jets of air to rapidly blow water off of the hands instead of relying on evaporation like conventional electric dryers.

As a result, the Jet Towel was officially released in 1993 and hand drying has not been the same ever since.



1993
JT-16A



1993
JT-16B



1995
JT-16C



1997
JT-16C3



1999
JT-116C4/C4K



2001
JT-SB116D



2006
JT-SB216ESH



2011
JT-SB216JSH



2012
JT-MC206GS



2016
JT-SB216JSH2



2016
JT-S2AP

Over 100 Years of Excellence

From pushing the limits of precision in microelectronics to producing cutting-edge satellites, Mitsubishi Electric has built a reputation as an innovator of key technologies and for use in outer space achieved amazing technological feats in a wide range of fields.

With nearly a century's worth of experience coupled with a philosophy of uncompromising quality, Mitsubishi Electric is the company to count on.



1921 Mitsubishi Electric is branched off from Mitsubishi Corporation as a separate identity



1953 Launched first commercial television

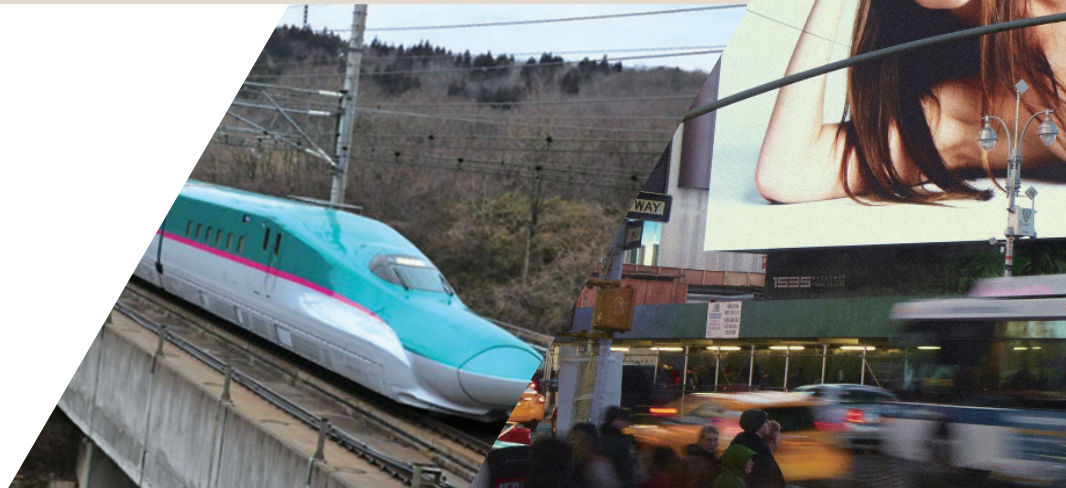
1964 Produced Radar Equipment for Mt. Fuji weather station



2007 Completed 173m tall elevator testing tower (world's tallest at the time)



2008 Launched SUPERBIRD-C2, Japan's first domestically produced commercial satellite

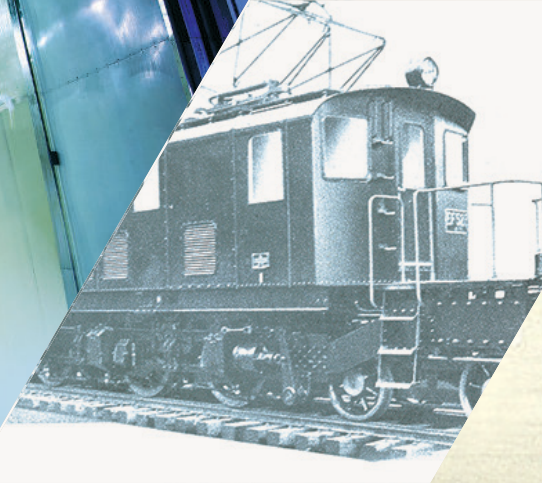


2011 Debut of "Hayabusa" Series E5, holder of the Japanese speed record for a train

2014 Unveiled world's largest full ultra-HD video display* in Times Square, NYC



1928 E52, the first large-scale electric locomotive produced in Japan



1935 Commencement of elevator and escalator production



1980 Debut of Diamond Vision Display at Dodger Stadium, USA



1990 Launched world's first commercial car navigation system incorporating GPS



2000 Introduced MISTY® technology as encryption standard for 3rd-generation mobile phones



*as of Nov. 18, 2014 (based on total area)

MADE IN JAPAN

Jet Towel Slim



JT-SB216JSH2-W-NE
White



JT-SB216JSH2-S-NE
Silver-Dark Grey



JT-SB216JSH2-H-NE
Dark Grey

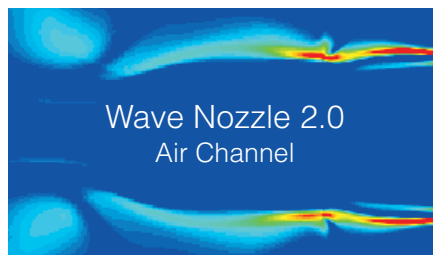
Best Suited for:

Offices / Restaurants / Department Stores
Airports / Hotels / Amusement Parks

Mitsubishi Electric's Jet Towel Hand Dryer proven technology is the 21st century smart choice for energy and hygiene conscious commercial environment designers and installers.

Ultra Quiet Operation

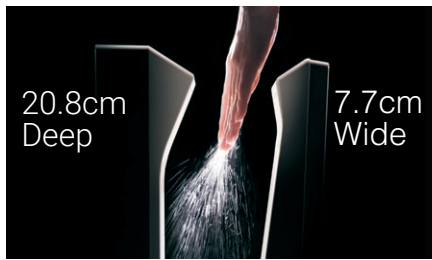
- The patented wave nozzle has been further improved. Developed from fluid control technology, sound causing turbulence has been further decreased, achieving a large 2dB reduction in noise.



Economical

- The Jet Towel does not create any paper waste, eliminating the trouble of waste disposal.
- The cost of constantly replacing paper towels each day can be staggering.





Comfortable to Use

- The space to insert hands is a wide 7.7cm at the narrowest point and 20.8cm deep. The large drying area makes it easier to dry hands, limiting the risk to touch the unit.
- Alternate child sensors are placed inside of the drying area to detect small hands entering from the sides.
- Large 6.8L Drying area.



Long-Lasting Reliability

- This high-precision Brushless DC motor is completely developed and manufactured by Mitsubishi Electric. In-house testing results show a motor life of over seven years of use (400 uses per day).
- Reinforced protective panels designed for the front and back make the new Jet Towel Slim more robust and impact resistant.



Hygienic

- NSF International, an independent third party public safety health and standards organisation, has certified Jet Towels to be compliant in its rigorous requirements (NSF/ANSI 169).
- The Plastics used in Jet Towels curb the growth of bacteria on the surface. The secret is the metal ions added into the resin, which work to inhibit the functions of bacteria and reproductive growth.



Simplified Maintenance

- 0.8L drain tank keeping floors dry by catching the water blown from the hands. The easily removable drain tank stores up to approximately 800 uses.
- Maintenance is a breeze with the easy access of the washable air filter and drain duct.

MADE IN JAPAN

Jet Towel Smart



JT-S2AP-S-NE
Silver-Dark Grey



JT-S2AP-W-NE
White

Best Suited for:

Cafés & Bars / Schools / Fast Food Restaurants
Retail Shops / Sport Facilities / Shopping Malls

The latest evolution of the original dual-jet hand dryers with smart drying achieving amazing drying performance and the lowest power consumption in Jet Towel history.

Comfortable to Use

- With 13.2cm between the air nozzles and the wall, there is more than enough space from large hands to dry comfortably.
- A 0.1sec Quick Response with optimised hand sensors that quickly react to users' input for a more positive user experience.
- The wide 15cm nozzle spreads airflow across a large area, enabling both hands to be covered at the same time.



Eliminate Paper Waste

- The Jet Towel does not create any paper waste, eliminating the trouble of waste disposal.
- The cost of constantly replacing paper towels each day can be staggering.
- Paper Towels need to be constantly refilled and paper garbage removed throughout the day.





Tough Exterior

- The protective steel outer shell and ABS body are designed to take quite a beating. They have been tested to withstand 15J, which is more than two times the energy of an average impact*.
- *Mitsubishi Electric estimates
- The IPX-3 rating for water resistance means that it is also protected against water infiltration from spraying water.



Easy Air Filter Maintenance

- The air filter is important as it prevents excess dust and dirt from accumulating inside of the unit.
- The filter is placed conveniently right up against the side of the intake grill, allowing for quick cleaning without any disassembly required.



Clean and Hygienic

- NSF International, an independent third party public safety health and standards organisation, has certified Jet Towels to be compliant in it's rigorous requirements (NSF/ANSI 169).
- The top of the Jet Towel Smart is tilted at a 12 degree angle to prevent users from leaving unwanted trash and other objects on the unit.



High Level of Safety

- The air intake is located separately from the output nozzles to reduce the risk of water intake.
- High-voltage circuit boards are completely covered by a protective metal enclosure. In the highly unlikely event of a fire occurring, flames are sealed in and cannot spread outside of the barrier.

Specifications



Jet Towel Slim							
Indoor Unit		JT-SB216JSH2					
Colour		White		Dark-Grey		Silver Dark Grey	
Power Supply [V, Hz]		220-240V, 50-60Hz					
Mode		High		High		Standard	
Heater		ON		OFF		ON	
Drying Time*1		Sec		9-11		11-13	
Power Consumption		W		1240		720	
Noise*2		dBA		59		59	
Motor Type		Brushless DC		Brushless DC		Brushless DC	
Hygienic Features		Antibacterial surfaces		NSF certification		Alcohol-cleanable	
External Dimensions		Width		mm		300	
		Depth		mm		219	
		Height		mm		670	
Weight		kg		11		11	
Drain Tank		L		0.8		0.8	

Notes:

*1 Time needed to reduce remaining water to 50mg or less per hand (in-house study).

*2 Measurements made in anechoic chamber at a distance of 2m.



Jet Towel Smart							
Indoor Unit		JT-S2AP (Metal cover)					
Colour		White		Silver Dark Grey			
Power Supply [V, Hz]		220-240V, 50-60Hz					
Mode		High		Standard			
Heater		ON		OFF			
Drying Time*1		Sec		9-12		15-17	
Power Consumption		W		880-980		410-490	
Noise*2		dBA		60-62		58-59	
Motor Type		Commutator motor			Commutator motor		
Hygienic Features		Antibacterial surfaces		NSF certification		Alcohol-cleanable	
External Dimensions		Width		mm		250	
		Depth		mm		160	
		Height		mm		290	
Weight		kg		4.5		4.5	

Notes:

*1 Time needed to reduce remaining water to 50mg or less per hand (in-house study).

*2 Measurements made in anechoic chamber at a distance of 2m.

Customized Colour Options Available

The Jet Towel Smart is available in customised colours for large orders. Your logo can also be added to give each unit a signature look. It's a great way to boost awareness and promote your business.



Our Customers

Mitsubishi Electric Jet Towels can be found all over the world from large retail businesses to hospitals and even museums.



Shanghai World Financial Center, China



Aizawa Hospital, Japan



Edith Cowan University, Australia



Costco Wholesale Corporation, USA



Sheffield University, UK



Hyatt Regency Paris, France



California Academy of Sciences, USA



Carrefour, France



Changi Airport (Terminal 1), Singapore

Specifications, designs and other content appearing in this brochure is current at the time of printing, and is subject to change without notice. Images are representational for illustration purposes. Printed: November 2023.

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