



Designed for
New Zealand
conditions

Welcome to your

Drier, Warmer and Healthier Home



Mitsubishi Oasis Dehumidifiers -
Home Dryers

Mitsubishi OASIS presents

**advanced
features**

in a

modern slim-line
design



OASIS

Designed for New Zealand conditions

THE NEW MITSUBISHI OASIS HOME DRYERS

GOOD REASONS WHY:

Keep your home and family healthy

A healthy home needs to be able to “breathe” properly in order to cope with the daily moisture buildup inside from activities such as bathing, cooking, heating and clothes drying. Inadequate ventilation will lead to excessive dampness, mildew, mould and rot. This in turn can have detrimental effects on the health of your family.

The new and improved range of Oasis Dehumidifiers will help your home to “breathe” properly again by effectively controlling moisture, dampness and mildew. In addition, a basic anti bacterial air purifying



filter further enhances air quality. Unique to our MJ-E20TX and MJ-E26SX Models is the Minus Ion Mode - releasing “feel good” molecules that have been shown to help lift mood, alleviate depression and seasonal disorder.

Mitsubishi Oasis really is more than just a dehumidifier.

Controlling Moisture

Moisture build up is a real problem in New Zealand’s heavily insulated modern homes. A family can generate up to 15 litres of moisture per day through breathing, cooking, bathing, heating and clothes drying. In the summer months, this moisture builds up in wall linings, framing, roofs and furnishings. In fact, moisture will build up anywhere it can be absorbed. Our outdoor lifestyle compounds the problem. In summer we tend to open doors and windows, which leads to more humidity being absorbed into our homes.

Asthma and Allergy

New Zealand statistics for Asthma and some allergies are amongst the highest in the world with one in six New Zealanders having Asthma. 70-80% of Asthma in New Zealand is associated with Allergies. Many of these problems can be linked to the moisture content of our homes.

Air Purification

A good dehumidifier will help remove dust, pollens and smoke from the air by utilising an Air Purification system. Removal of these from our surroundings can be of benefit to asthma/allergy sufferers and those with respiratory problems.

A multi-purpose drying tool at your fingertips

In addition to addressing the need to reduce the moisture content in your home to prevent condensation, new and improved features such as Laundry Drying, Mildew Guard and Directional Airflow make your Oasis Dehumidifier the only truly Multi Purpose Drying Tool available.

Reduce Dampness & Mildew with Directional Airflow and Mildew Guard

The moisture our houses absorb manifests itself in dampness and condensation. Dampness can cause deterioration - to our curtains, furniture and expensive appliances. It can also damage our home causing rotten window sills, wall linings and peeling wall paper, as well as mould in wardrobes, on clothes and a general feeling and smell of dampness in our environment.

All Oasis Models feature directional airflow that can be selected to swing in a number of different directions. Our MJ-E20TX and MJ-E26SX offer 4 directions to choose from. Carpets, bedding, mattresses or wardrobes, even drying your laundry can now be targeted specifically with our directional swing louvre.

All Oasis Models have a feature called “Mildew Guard” that will further decrease the presence of Mildew and Mould in your house by lowering the humidity in the room down to a very low 40% for 2 hours a day.

A small investment for greater future returns

A drier and thus more structurally sound property translates to a more profitable and saleable piece of real estate.

A Mitsubishi Oasis dehumidifier is therefore a sound long term investment for homeowners wanting to enhance their current property market value. Furthermore, future proofing against costly structural home repairs due to moisture, mildew and rot.

NEW ADVANCED FEATURES

ONE TOUCH LAUNDRY MODE



Items that would normally be damaged in a tumble dryer such as your delicate or woollen garments can simply be hung on a laundry rail, placed over the Oasis and the Swing Louvre will swivel the outlet fan over your clothes in a 120° arc allowing these items to be dried quickly, and safely. The MJ-E20TX and MJ-E26SX senses the moisture content in your clothes and automatically turns off when dry.

MULTI DIRECTIONAL DRYING



All three Oasis Dehumidifiers are equipped with directional airflow that can be selected to swing upward, to the rear or wide. Furthermore, the MJ-E20TX and MJ-E26SX Dehumidifier are equipped with a feature called Downward airflow. This enables the unit to position its airflow towards the ground. This is ideal for drying up those spills or floods on carpet, bed wetting on mattresses as well as damp wardrobe floors, a typical breeding ground for moisture.

NEW WASHABLE AIR PURIFYING FILTER

The MJ-E20TX features a new washable two-layer photocatalytic filter that helps remove pollen and dust particles and absorbs odourants for cleaner, healthier air. This is a basic filter system - a dehumidifier is not a specialist air cleaner. The photocatalytic filter is washable and by leaving it to dry in the sun, the air-freshening properties are renewed. The MJ-E16SX and MJ-E26SX feature a disposable air purifying filter. This filter should be replaced when it becomes dirty (approx. 6 months depending on usage conditions). Contact BDT to order your replacement filter.

ONE TOUCH EASY DEHUMIDIFYING

A feature on all 3 models, when this function is selected, the Oasis automatically selects the most comfortable humidity level according to the room temperature. One touch, and the Oasis does the rest!

MITSUBISHI MILDEW GUARD

The Mildew Guard helps to control the growth of mould by lowering the humidity in the room to a very low 40% for 2 hours a day. If the room is very large then the humidity in the room will be taken down to 50% for 4 hours. For the remainder of the time the dehumidifier will keep the humidity between 60% and 70%. While this mode is selected, the dehumidifier will repeat this function daily.

NEW MITSUBISHI MILDEW GUARD ELITE

To help combat mildew growth on the coil, Mitsubishi has introduced Mildew Guard Elite to the MJ-E20TX. The automatic internal drying mode can be selected and will activate after every use. Excess internal moisture is then expelled during this automatic operation, ensuring mildew can't grow on the coil.

DUST MITE ALERT



Oasis unique High Humidity Alarm indicates relative humidity levels of above 75% - ideal breeding conditions for asthma and allergy-causing dust mites.

MINUS ION

High levels of Minus Ions are found at the beach, in the mountains, in the country, in pine forests, near waterfalls, and many other places that people like to be - typical places where we would go to recharge ourselves.

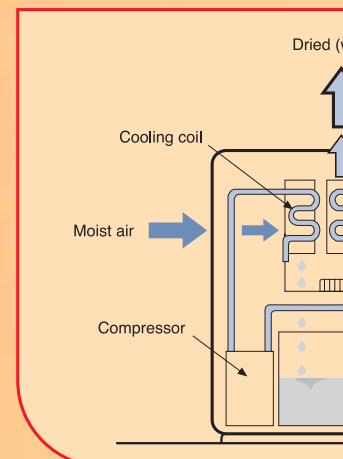
Minus Ions have been shown to help lift mood, alleviate depression and seasonal affective disorder. There is even a patent by a prominent researcher and institution for the treatment of depression with Minus Ions. The Mitsubishi Oasis models MJ-E20TX and MJ-E26SX continuously release Minus Ions into the air to positively enhance your environment.

HOW DOES A DEHUMIDIFIER WORK

What goes on inside a dehumidifier

A dehumidifier works on the same principal as a refrigerator. Moisture laden air is drawn into the dehumidifier and is passed over a cold coil (evaporator). The warm damp air then condenses on the cold coil into water droplets, which pass into the water container. The air is then passed over the warm coil (condenser) and is expelled from the dehumidifier.

In cold conditions the water accumulating on the cold coil may freeze. For this reason it is important that the dehumidifier has a Hot Gas Defrost system. This very simply enables the dehumidifier to transfer hot gases into the cold coil, thus melting any moisture that may have frozen. Without a system of this type the dehumidifier must defrost itself (only achievable when temperatures rise) or employ an expensive to run, heavy and noisy heating system.



HIGH MOISTURE REMOVAL



The new Oasis models are amongst the most powerful available. Moisture removal capacities of a true 26L per day (30°C, 80%RH) for the Oasis MJ-E26SX, 20L per day (30°C, 80%RH) for the Oasis MJ-E20TX, and 16L per day (30°C, 80%RH) for the Oasis MJ-E16SX, will help to keep your home free of excessive dampness without compromising on noise, weight and ease of use.

SUPERB LOW TEMPERATURE PERFORMANCE

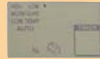


Hot Gas Defrost means Oasis can operate down to 1°C, and that's when you really need it to work! Unlike some other brands, Oasis does not need an electric heater built in to achieve this, which means it is cheaper to run. Combined with the low temperature mode, Oasis is even more efficient at low temperatures.

QUIET AND LIGHT

Mitsubishi's Rotary Compressors are super efficient. Removing excess moisture normally comes at a price - heavy, noisy dehumidification products. Not any More! The Oasis noise levels are one of the lowest available - only 37dBA (MJ-E16SX), 39dBA (MJ-E20TX) and 39dBA (MJ-E26SX), and light 11.7 Kg (MJ-E16SX), 14.2 Kg (MJ-E20TX) and 15.5 Kg (MJ-E26SX).

LCD DISPLAY



Oasis new LCD Display makes operation a breeze. Humidity/Temperature gauges and easy to use functions give you total control.

NEW SLIMLINE DESIGN FOR THE MJ-E16SX

The MJ-E16SX features multi directional airflow in a new Slim Body. Designed with air intakes on either side allows the unit to be positioned along walls, next to windows or in other tight spaces without getting in the way.



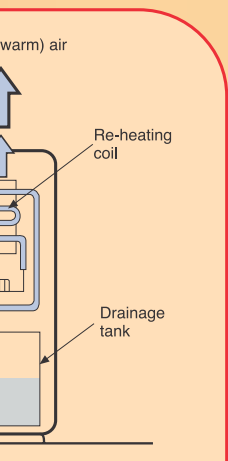
MJ-E16SX



MJ-E20TX



MJ-E26SX



As the dehumidifier lowers the humidity, it will start to remove dampness that has accumulated in the wall linings, furnishings and bedding. For this reason it is important to run the dehumidifier constantly for the first few weeks, particularly in very damp situations. Once the desired humidity levels are reached the dehumidifier should be used to maintain this humidity level.

COMPARED TO OASIS OTHER DEHUMIDIFIERS DON'T CHECK OUT

MAKE THE COMPARISON!	✓	MJ-E16SX 	MJ-E20TX 	MJ-E26SX 
<p>Moisture Removal Capacity</p> <p>Moisture removal is normally measured in litres removed per day, at a stated temperature (°C) and a relative humidity (RH) in %. The standard measure is litres per day at 30°C and 80% RH. Look for a dehumidifier that has a reasonably high moisture removal capacity (we recommend 16L per day +).</p> <p>Note that the higher the temperature in a home, the better the moisture removal capacity. At lower temperatures, it is essential to have a dehumidifier with good low temperature performance.</p>		16.0L per day (30°C, 80% RH)	20.0L per day (30°C, 80% RH)	26.0L per day (30°C, 80% RH)
<p>Low Temperature Performance</p> <p>Low temperature performance is an important consideration for most New Zealand dehumidifier users. Look for a product that has a Hot Gas Defrost System. This enables the dehumidifier to continue working down to very low temperatures (around freezing point). Some products available do not have this feature or require expensive heaters to engage at lower temperatures, resulting in heavy and expensive to run dehumidifiers.</p>		Hot Gas Defrost	Hot Gas Defrost	Hot Gas Defrost
<p>Noise Levels</p> <p>All dehumidifiers will make some noise, due to compressors and fans running. This is similar to a refrigerator. Generally, the larger the compressor, the higher the noise level. For most people, the relationship between noise levels and performance can be something of a trade-off.</p> <p>When comparing noise levels, note that a difference of 6dBA (decibels) is approximately 50% louder as heard by the human ear (i.e. 41dBA is approximately twice as loud as 35dBA). NB: Our research shows that the lower noise level of the Mitsubishi Oasis whilst maintaining High Water Removal is one of the key purchase factors when customers select our products.</p>		37dBA (low operation speed) 41dBA (laundry mode)	39dBA (low operation speed) 46dBA (laundry mode)	39dBA (low operation speed) 47dBA (laundry mode)
<p>Air Purifiers/Filters</p> <p>Look for a dehumidifier that has an Air Purifying function that will operate in conjunction with or independently of the compressor. Air purifying filters will reduce dust, pollens, smoke and in some cases, bacteria.</p> <p>Given New Zealand's high level of asthma and allergies, these options are worthy of careful consideration.</p>		YES Anti Bacterial	YES Anti Bacterial Washable	YES Anti Bacterial
<p>Mitsubishi Mildew Guard Elite</p>		NO	YES	NO
<p>Weight/Portability</p> <p>Weight and portability are also important for many users. When you consider that some dehumidifiers weigh in excess of 20kg, a light, portable unit (preferably with castors) is recommended, particularly for multi-level homes.</p>		11.7kg	14.2kg 4 x Free Wheel Castors	15.5kg 4 x Free Wheel Castors
<p>Laundry Drying</p>		Laundry mode	One Touch Laundry mode	One Touch Laundry mode
<p>Multi Directional Airflow Swing Louvre</p>		3 Directions wide/upward/rear	4 Directions wide/upward/rear/ downward airflow	4 Directions wide/upward/rear/ downward airflow
<p>Humidity Indicator</p>		50/55/60/65/70% RH Auto Mode Dust Mite Alarm	40/45/50/55/60/65/70% RH Auto Mode Dust Mite Alarm	50/55/60/65/70% RH Auto Mode Dust Mite Alarm
<p>Minus Ion</p>		NO	YES	YES
<p>Automatic One Touch Easy Dehumidifying</p>		YES	YES	YES
<p>Timer</p>		1 - 9 hour On/Off Timer	1 - 9 hour On/Off Timer	1 - 9 hour On/Off Timer
<p>Child Lock</p>		YES	YES	YES
<p>Permanent Hose Attachment</p> <p>Dehumidifiers are useful in protecting areas that are frequently shut up. Boats, Caravans and Holiday Baches can build up large amounts of moisture. A permanent hose attachment means you can run your dehumidifier constantly in this situation.</p>		YES	YES	YES



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