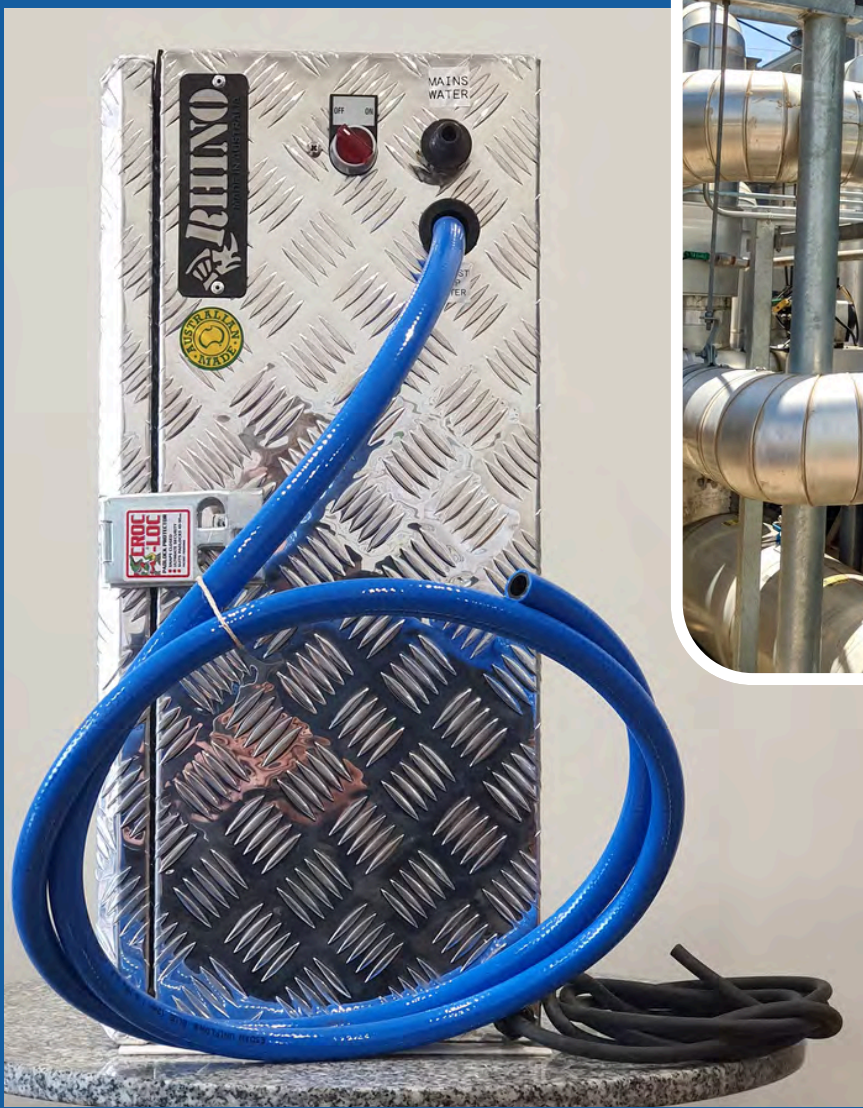




ODOUR DOSE MODULE INSTALLATION GUIDE

AUSTRALIA'S
LEADING MIST
SYSTEM
MANUFACTURER



ODOUR DOSE MODULE LAYOUT

FITTING THE ODOUR DOSE TO YOUR PUMP

CONFIGURING THE ODOUR DOSE MODULE

ADJUSTING THE DOSAGE RATE



ODOUR DOSE MODULE LAYOUT



1. WATER INLET
2. MOZMIST ON/OFF SWITCH
3. OUTLET HOSE
4. CABINET LATCH
5. POWER CABLE
6. DOSING PUMP BLEED VALVE
7. CYCLE TIMER CONTROL
8. DOSING PUMP
9. CHEMICAL CONTAINER 5LTR

SETTING START & RUN INTERVALS EXAMPLES

TO SET RUN TIME FOR 42 SECONDS

DIAL 1; 0.1 SECOND - 10 HOURS

DIAL 2; MULTIPLES OF 1 - 10

ADJUST DIAL 1 = 6S, ADJUST DIAL 2 = 7,

TOTAL RUN TIME = $6S \times 7 = 42$ SECONDS

TO SET OFF TIME FOR 2 HOURS

DIAL 3; 0.1 SECOND - 10 HOURS

DIAL 4; MULTIPLES OF 1 - 10

ADJUST DIAL 3 = 1H, ADJUST DIAL 4 = 2,

TOTAL TIME OFF = $1H \times 2 = 2$ HOURS



FITTING THE ODOUR DOSE TO YOUR PUMP

THE OZMIST ODOUR DOSE MODULE IS DESIGNED TO BE INTEGRATED EASILY INTO ANY HIGH PRESSURE MISTING SYSTEM.

THE ODOUR DOSE MODULE IS CONNECTED TO THE WATER SUPPLY (GARDEN TAP) AND THE BLUE HOSE IS CONNECTED TO THE HIGH-PRESSURE PUMP INLET AT THE FILTER HOUSING.

THE ODOUR DOSE MODULE IS SUPPLIED WITH A SNAP-ON GARDEN HOSE FITTING AS DEFAULT, BUT WE WOULD RECOMMEND PLUMBING THE MODULE IN PERMANENTLY WHERE POSSIBLE.

AT THE END OF THE BLUE HOSE THERE IS A BRASS HOSE BARB AND CLAMP SUPPLIED TO CONNECT DIRECTLY TO THE OZMIST HIGH-PRESSURE PUMP MODULE VIA THE FILTER. (YOU MAY NEED TO REMOVE THE EXISTING FITTING TO ALLOW FOR THE HOSE BARB TO SCREW IN)

THE ODOUR DOSE MODULE MUST BE POSITIONED IN AN UPRIGHT POSITION TO MAINTAIN THE CORRECT ORIENTATION OF THE COMPONENTS INSIDE THE CABINET.

THE ODOUR DOSE MODULE REQUIRES A 240V POWER SUPPLY FOR OPERATION, THIS CAN BE ACHIEVED IN TWO WAYS.

- IF YOU PURCHASED THE ODOUR DOSE MODULE AT THE SAME TIME AS YOUR HIGH PRESSURE PUMP, OZMIST WOULD NORMALLY FIT A SPECIAL POWER PLUG TO THE PUMP MODULE CABINET AND LEAD COMING FROM THE ODOUR DOSE MODULE. IN THIS EXAMPLE THE HIGH PRESSURE PUMP MODULE SUPPLIES POWER TO THE ODOUR DOSE MODULE WHEN THE SELECTOR SWITCH IS IN THE ON POSITION. THE ODOUR DOSE MODULE STARTS AS SOON AS THE HIGH PRESSURE PUMP MODULE IS TURNED ON AND WILL OPERATE AT THE SET TIME INTERVALS UNTIL POWER TO THE HIGH PRESSURE PUMP IS TURNED OFF. IF YOU WANT MIST BUT NO ODOUR, TURN THE ODOUR DOSE SWITCH TO THE OFF POSITION.

- IF YOU PURCHASED THE ODOUR DOSE MODULE SEPERATELY WE FIT A 3 PIN PLUG TO THE LEAD FROM THE ODOUR DOSE MODULE WHICH YOU WILL PLUG INTO A WALL SOCKET NEXT TO THE PUMP. WHEN YOU TURN THE MIST PUMP ON YOU WILL ALSO NEED TO TURN ON THE ODOUR DOSE MODULE EITHER AT THE POWER SUPPLY AND / OR THE ON SWITCH ON THE ODOUR DOSE MODULE.

THE ODOUR DOSE STARTS ITS FIRST RUN CYCLE WHEN THE PUMP STARTS. AFTER THE INITIAL RUN TIME IT WILL REST UNTIL THE REST TIME HAS EXPIRED.

DONT FORGET TO BLEED THE SYSTEM OF AIR WHEN FIRST TURNED ON

THE ODOUR DOSE MODULE HAS 3 MAIN COMPONENTS LOCATED INSIDE THE CABINET.

- CHEMICAL CONTAINER
- DOSING PUMP
- DUAL RUN / REST TIMERS

WHEN YOU HAVE YOUR ODOUR DOSE MODULE IN POSITION AND CONNECTED TO YOUR HIGH PRESSURE PUMP MODULE YOU WILL BE ABLE TO SET THE CONTROL PARAMETERS AND GET THE MODULE OPERATIONAL.

- -FIRST STEP-
IS TO FILL THE CONTAINER WITH YOUR DESIRED CHEMICAL.

- -SECOND STEP-
YOU WILL NEED TO SET YOUR PARAMETERS ON THE DOSING PUMP. THE CONTROLS ARE SIMPLE, THE LARGE YELLOW DIAL WILL SET THE STROKE LENGTH OF THE CYCLE. PRESSING THE MODE BUTTON WILL ALLOW YOU TO CHANGE THE LITRES PER MINUTE AND STROKE RATE. (FURTHER INSTRUCTIONS ON NEXT PAGE).

- -THIRD STEP-
NOW YOU CAN ADJUST THE ON AND OFF CYCLES FOR THE ODOUR DOSE UNIT, THIS IS ACHIEVED BY ADJUSTING THE SMALL DIALS ON THE GREY BOX AT THE TOP OF THE MODULE. THERE ARE FOUR DIALS THAT NEED TO BE ADJUSTED, THE TOP TWO DIALS ARE THE RUN CYCLE AND THE BOTTOM TWO DIALS ARE THE REST CYCLE.

YOU NEED TO SET ALL DIALS FOR THE RUN TIME AND REST TIME.
TO SET ON TIME

DIAL 1; INCREMENTS FROM 0.1 SECOND TO 10 HOURS

DIAL 2; MULTIPLES OF 1 TO 10

IF YOU WANT TO RUN FOR 42 SECONDS

DIAL 1 = 6S DIAL 2 = 10 6 X 7 = 42 SEC

TO SET OFF TIME FOR 2 HOURS

DIAL 3; 0.1 SECOND - 10 HOURS

DIAL 4; MULTIPLES OF 1 - 10

DIAL 3 = 1H, DIAL 4 = 2, 1H X 2=2 HOURS

- -FOURTH STEP-
TURN ON THE WATER & ODOUR DOSE UNIT.

PLEASE NOTE THAT YOU WILL HAVE TO BLEED AIR
FROM THE DOSING PUMP SUCTION LINE ON THE FIRST START UP, THIS CAN BE ACHIEVED BY OPENING THE VALVE AT THE REAR OF THE DOSING PUMP. TURN ON THE HIGH PRESSURE PUMP AND ODOUR DOSE MODULE. YOU WILL HEAR THE DOSING PUMP START UP AND SEE LIQUID BEING DRAWN UP THROUGH THE CLEAR HOSE BETWEEN THE CHEMICAL TANK TANK DOSING PUMP. WHEN THE AIR IS CLEAR, TIGHTEN THE VALVE AT THE REAR OF THE DOSING PUMP.



SETTING THE DOSAGE RATE

THE ODOUR DOSE MODULE IS CAPABLE OF INJECTING UP TO 100ML OF CHEMICAL INTO THE MIST PUMP WATER SUPPLY PER MINUTE.

IT IS IMPORTANT TO INTRODUCE THE MINIMUM AMOUNT OF CHEMICAL AS IS REQUIRED AS CHEMICALS CAN BE EXPENSIVE AND SOMETIMES OVER POWERING.

IF YOUR CONSULTANT HAS PROVIDED A MIXING RATIO YOU WILL ALSO NEED TO KNOW THE AMOUNT OF WATER RUNNING THROUGH THE MIST SYSTEM PER MINUTE. THIS CAN BE CALCULATED BY COUNTING THE NOZZLES IN THE SYSTEM AND DETERMINING THEIR SIZE. A NUMBER IS STAMPED ON THE FRONT OF EACH OZMIST NOZZLE. NOZZLE FLOW RATES ARE SHOWN BELOW;

.13MM = 0.036 L/PM

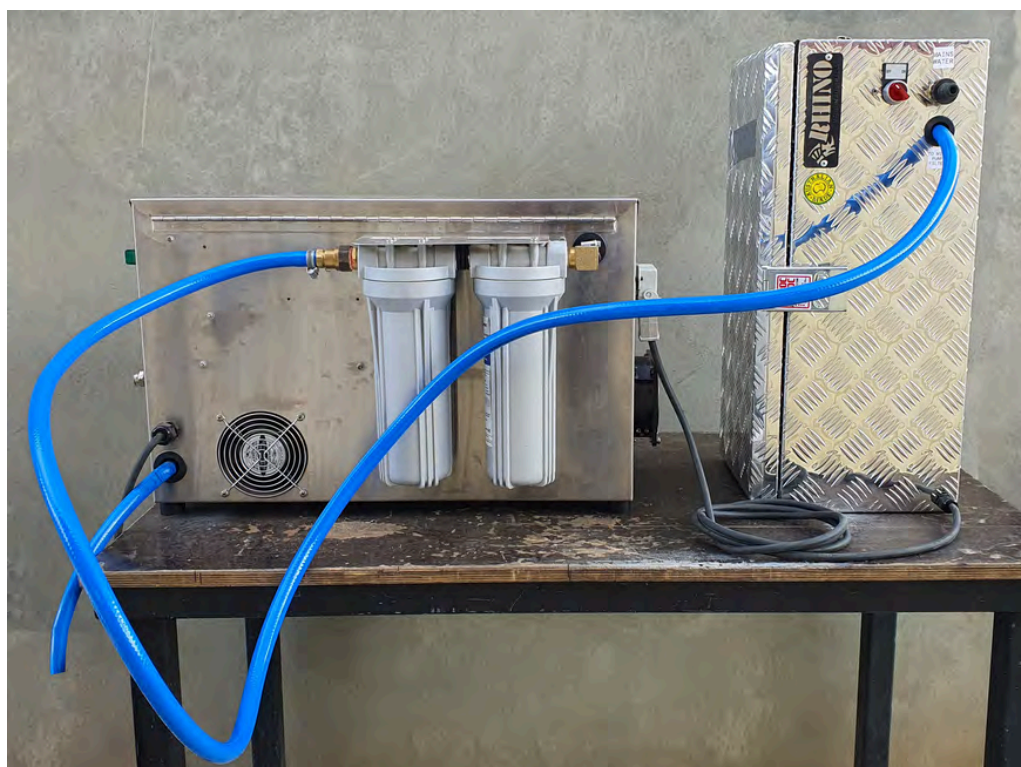
.2MM = 0.056 L/PM

.3MM = 0.11 L/PM

.5MM = 0.308 L/PM

TO DETERMINE THE FLOW RATE PER MINUTE MULTIPLY THE NUMBER OF NOZZLES IN THE SYSTEM BY THE FLOW RATE FOR THE NOZZLES FITTED = TOTAL FLOW RATE PER MINUTE.

ADVANCED DOSING PUMP INSTRUCTIONS ARE IN THE PRINTED BOOKLET INSIDE THE CABINET. AS AN EASY START UP WE RECOMMEND SETTING THE STROKE RATE TO 100%. SET THE OUTPUT TO % BY SIMULTANEOUSLY PUSHING THE UP AND DOWN ARROWS TOGETHER. IN THE PERCENTAGE MODE YOU CAN THEN SET THE PERCENTAGE OF THE MAXIMUM OUTPUT IE; THE MAXIMUM OUTPUT IS 100ML/MIN IF YOU NEED ONLY 50ML/PM THEN ADJUST THE PERCENTAGE TO 50% OF THE MAXIMUM.



Connection of the odour dose to
the misting pump module

PRIMING THE DOSING PUMP FROM THE SMALL VALVE IN THE REAR



WARRANTY

OZMIST

LIMITED WARRANTY AGAINST DEFECTS POLICY

THIS DOCUMENT SETS THE LIMITED WARRANTY AGAINST DEFECTS FOR CERTAIN PRODUCTS MANUFACTURED BY OZ MIST PTY LTD ACN 096 811 488 (REFERRED TO IN THESE TERMS AND CONDITIONS AS 'OZMIST', 'WE', 'US', OR 'OUR'). A PERSON OR ORGANISATION WHO HAS PURCHASED AN OZMIST PRODUCT WILL BE REFERRED TO IN THIS DOCUMENT AS 'YOU' OR 'YOUR'.

OZMIST WARRANTS THAT THE PRODUCTS THAT IT SELLS DIRECTLY TO YOU ARE FREE FROM DEFECTS IN WORKMANSHIP. OUR PRODUCTS ARE PUT THROUGH TESTS AND INSPECTIONS BEFORE THEY ARE SOLD TO YOU. IF WITHIN THE WARRANTY PERIOD DEFINED BELOW, YOU BELIEVE A PRODUCT YOU HAVE PURCHASED FROM US DOES NOT COMPLY WITH THIS WARRANTY, THEN YOU MUST FOLLOW THE PROCESS SET OUT IN THIS WARRANTY DOCUMENT.

1. AUSTRALIAN CONSUMER LAW DISCLAIMER

OUR GOODS AND SERVICES COME WITH GUARANTEES THAT CANNOT BE EXCLUDED UNDER THE AUSTRALIAN CONSUMER LAW. YOU ARE ENTITLED TO A REPLACEMENT OR REFUND FOR A MAJOR FAILURE AND COMPENSATION FOR ANY OTHER REASONABLY FORESEEABLE LOSS OR DAMAGE. YOU ARE ALSO ENTITLED TO HAVE THE GOODS REPAIRED OR REPLACED IF THE GOODS FAIL TO BE OF ACCEPTABLE QUALITY AND THE FAILURE DOES NOT AMOUNT TO A MAJOR FAILURE. THIS WARRANTY IS IN ADDITION TO YOUR RIGHTS UNDER THE AUSTRALIAN CONSUMER LAW.

2. WHAT THE WARRANTY COVERS

THIS WARRANTY APPLIES:

1. TO ANY OZMIST PRODUCTS, INCLUDING PARTS OF A PRODUCT, EXCEPT AS EXCLUDED IN CLAUSE 3 (PRODUCT); AND
2. FOR 1 YEAR FROM THE DATE YOU PURCHASED THE PRODUCT FROM US (WARRANTY PERIOD).

3. EXCLUSIONS

THIS WARRANTY DOES NOT COVER ANY LABOUR TAKEN TO ASSESS OR CONSUMABLES, INCLUDING BUT NOT LIMITED TO NOZZLES, PUMPS, INTERNAL SEALS, WATER FILTERS, NYLON TUBES AND SIMILAR COMPONENTS OF A PRODUCT. THIS WARRANTY ALSO DOES NOT COVER ANY DEFECT WHICH IS A RESULT OF YOUR OR ANOTHER PARTYS FAULT, INCLUDING BUT NOT LIMITED TO:

- FAILURE TO PROPERLY INSTALL THE PRODUCT IN ACCORDANCE WITH OUR INSTRUCTION MANUALS;
- FAILURE TO USE THE PRODUCTS IN ACCORDANCE WITH OUR INSTRUCTION MANUALS;
- EXPOSURE TO CONDITIONS DUE TO THE MANNER IN WHICH THE PRODUCT IS INSTALLED, USED OR STORED;
- POWER SUPPLY ISSUES THAT AFFECT THE INSTALLATION OR USE OF THE PRODUCT;
- FAILURE TO STORE THE PRODUCT IN A SECURE FACILITY;
- MODIFICATION OR MISUSE OF THE PRODUCT;
- REGULAR WEAR AND TEAR;

WARRANTY

OZMIST.COM.AU
ENQUIRIES@OZMIST.COM.AU - 1300 306 478

4. HOW TO MAKE A CLAIM UNDER THIS WARRANTY

1. MAKING A CLAIM

IF WITHIN THE WARRANTY PERIOD, YOU BELIEVE THAT A PRODUCT YOU PURCHASED IS FAULTY, YOU MUST IMMEDIATELY STOP USING THE PRODUCT AND PLEASE CONTACT US BY USING THE EMAIL ADDRESS PROVIDED IN THE HEADER OF THIS WARRANTY DOCUMENT WITH FULL DETAILS OF THE FAULT (INCLUDING IMAGES).

2. FURTHER INSPECTION

IF WE DETERMINE THAT YOUR PRODUCT MAY BE DEFECTIVE, WE WILL EITHER;

1. REQUEST THAT YOU SEND YOUR PRODUCT (OR A PART OF A PRODUCT, SUCH AS THE MOTOR) BACK TO US, AT YOUR COST, FOR FURTHER INSPECTION USING OUR OWN TESTING METHODS, INCLUDING ANY REQUESTED ACCESSORIES, DOCUMENTATION OR REGISTRATION SHIPPED WITH THE PRODUCT. OR;
2. IF YOUR PRODUCT IS LOCATED WITHIN A REASONABLE DISTANCE OF OUR BUSINESS ADDRESS PROVIDED IN THE HEADER OF THIS WARRANTY DOCUMENT (PRODUCT LOCATION), WE MAY, AT OUR ABSOLUTE DISCRETION, VISIT THE PRODUCT LOCATION FOR FURTHER INSPECTION OR TO PICK UP THE PRODUCT FOR REPAIRS, WITHIN A REASONABLE TIME NOTIFIED BY US TO YOU. IF WE CHOOSE TO DO THIS, WE WILL COMMUNICATE TO YOU THE DATE/S AND TIME/S WE WILL TRAVEL TO THE PRODUCT LOCATION AND YOU MUST ENSURE THAT YOU OR A REPRESENTATIVE IS AVAILABLE AT THOSE DATES AND TIMES.

3. AFTER INSPECTION

IF WE DETERMINE, IN OUR ABSOLUTE DISCRETION;

1. THAT THE RELEVANT PRODUCT IS FAULTY AND COVERED BY THIS WARRANTY, WE WILL PROVIDE YOU WITH A REPAIR, REPLACEMENT OR REFUND OF THE PRODUCT AT OUR COST. OR;
2. THAT THE RELEVANT PRODUCT IS NOT FAULTY OR IS FAULTY DUE TO YOUR FAULT OR ANY EXCLUSIONS SET OUT IN CLAUSE 3, WE WILL REFUSE YOUR WARRANTY CLAIM.

4. NO OTHER WARRANTIES

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ALL EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES NOT EXPRESSLY STATED IN THIS WARRANTY DOCUMENT, OR IN ANY WRITTEN TERMS AND CONDITIONS ISSUED BY US, ARE EXCLUDED.

5. LIABILITY

TO THE MAXIMUM EXTENT PERMITTED BY LAW, WE EXCLUDE ANY LIABILITY THAT MAY ARISE AS A RESULT OF YOU PURSUING A WARRANTY CLAIM IN ACCORDANCE WITH THIS WARRANTY DOCUMENT.

6. JURISDICTION

THIS WARRANTY DOCUMENT IS GOVERNED BY THE LAWS OF VICTORIA, AUSTRALIA.