

ECO 150



ENERGY EFFICIENT • RUGGED • RELIABLE • VALUE FOR MONEY
FLOOD & RESTORATION • BASEMENTS • BURST PIPES



ECO 150 DEHUMIDIFIER

THE PROBLEM

EIPL are a recognized world wide supplier of flood restoration drying equipment. We offer a variety of dehumidifiers and air movers to remove water and assist with drying areas after water damage. Following a flood, whether it is in your basement or office, it's vitally important to restore the damaged area to good order as soon as possible to protect your health from microorganisms, mold and bacteria that may grow and ultimately prevent further damage. Whether it is a flash flood, heavy rains or water main break, EIPL have the equipment to handle the harshest environments and assist with proper restoration.

EIPL'S ECO RANGE

The ECO 150 Dehumidifier is another addition to the EIPL range of "Eco Friendly", Carbon reducing, range of dehumidifiers. The ECO 150 has a maximum l/kWh (water extraction per kW of power consumed) of 1.81 l/kWh. This is achieved by utilizing a high capacity rotary compressor and an new environmentally friendly R407c refrigerant. The robust collapsible handle and semi-pneumatic tyres ensures transport and maneuverability are not compromised. It's lightweight yet robust design is ideal for commercial and residential work. Its compact size permits one-man operation, yet it has the capacity to handle several room-size areas at a time. Best of all, it's affordably priced within the budget of most restoration specialists. The Hours Run Meter provides an accurate means of measuring power consumed, allowing jobs to be easily and quickly evaluated when requested by insurance companies.

SAVE TIME AND MONEY

No more worries of forgetting to empty buckets, due to specific customer requests the ECO 150 incorporates a high capacity condensate pumps as standard. The 3m maximum pump height will ensure no installation is too difficult. Install, connect to a permanent drain, and forget until the job is complete. With the aid of a purge facility, all residue water can be drained from the pump tank prior to moving the machine therefore eliminating the chances of spillage.

LOW TEMPERATURE OPERATION

The ECO 150 is equipped with a "Reverse Cycle" defrost system, ensuring a quick and efficient clearing of ice from the coil, allowing a minimum operating temperature of 3°C.

ATTENTION TO DETAIL

Sometimes the less expensive features are overlooked. The ECO 150 is supplied complete with washable air filter accessed by two quick release catches, thereby reducing routine maintenance time. The "quick disconnect" attached to the drain hose makes the process of wrapping long hose lengths easy.

PROVEN PERFORMANCE

The EIPL ECO range of dehumidifiers are rugged and reliable piece of equipment, that will operate under extreme conditions and pull large amounts of moisture from the air. Whenever there is a need for fast dependable, energy efficient drying, EIPL can provide the answer.

The high efficiency Rotary compressor ensures the maximum extraction with the lowest running costs.

SPECIFICATION:

SPECIFICATIONS	ECO150	ECO150
MODEL NO.	10531WG-GB	10531WD-GB
Height	890 mm	890 mm
Width	575 mm	575 mm
Depth	480 mm	480 mm
Weight	40 kg	40 kg
Voltage	230 V	110/230 V
Phase	I	I
Frequency	50 Hz	50 Hz
Current	3.8 A	8/3.8 A
Power	770 W	770 W
Airflow	650 m3/hr	650 m3/hr
Noise Level	52 dba	52 dba
Refrigerant	R407c	R407c
Effective Volume	250 m3	250 m3
Typical Extraction	30 l/d	30 l/d
Maximum Extraction	61 l/d	61 l/d
Min Operating Temperature	3°C	3°C
Max Operating Temperature	35°C	35°C

FEATURES:

FEATURES	ECO150	ECO150
MODEL NO.	10531WG-GB	10531WD-GB
Dual Voltage	X	✓
On / Off Control	✓	✓
Electronic Defrost Control	✓	✓
Compressor Type	Rotary	Rotary
Fitted Mains Plug	✓	X
Semi-Pneumatic Shock Absorbing Tyres	✓	✓
Integral Condensate Pump	✓	✓
High Capacity Forward Curved Fan	✓	✓
Pump Purge Switch	✓	✓
Hours Run Meter	✓	✓
Reverse Cycle Defrost	✓	✓
Washable Air Filter	✓	✓
Quick Release Hose Coupling	✓	✓
Steel Construction	✓	✓
7.5m Length of PVC Drain Hose	✓	✓
Cable Wrap Facility	✓	✓

APPLICATIONS:

APPLICATIONS	
Model No.	✓
Flood & Restoration	✓
Roof Leaks	✓
Basements / Cellars	✓
Laundries	✓
Sports Halls	✓
Laboratories	✓
Offices	✓
Drying Plaster, Paintwork	✓
Oil Rigs	✓

