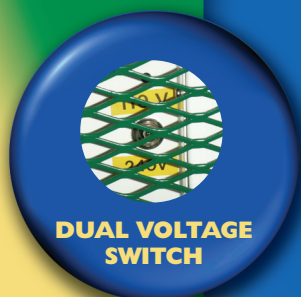
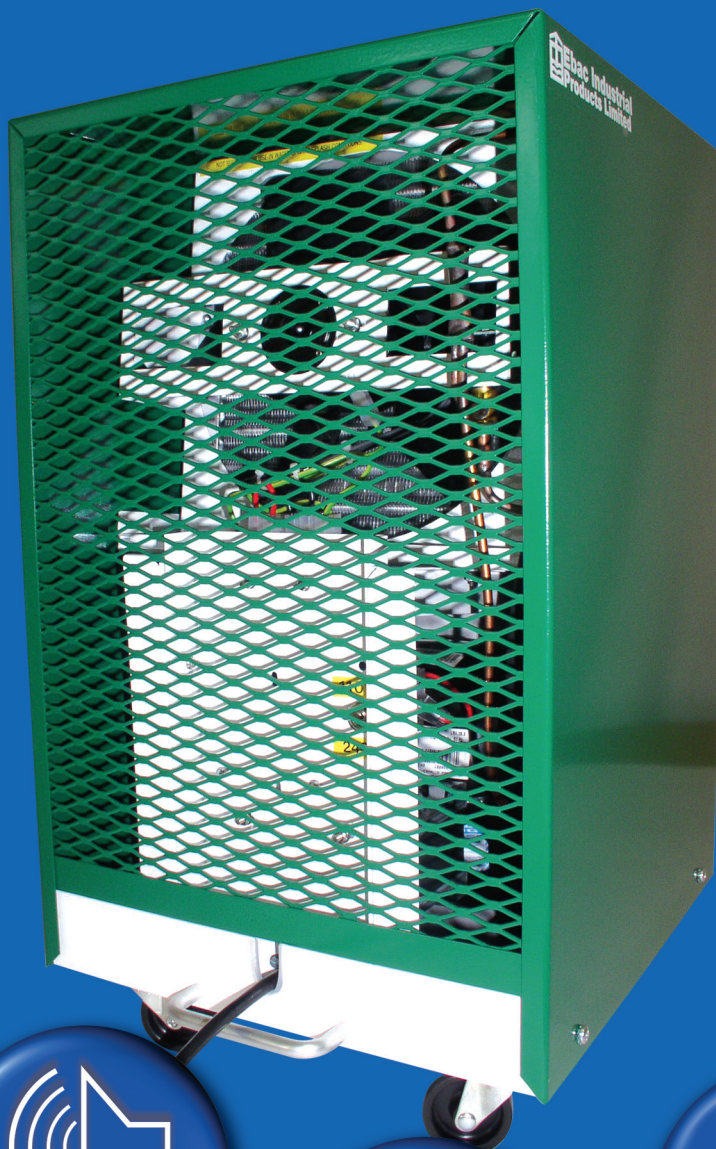


BD70



**DUAL VOLTAGE
SWITCH**



**QUITE
OPERATION**



**CARRYING
HANDLE**



**HOT GAS
DEFROST**

RUGGED • RELIABLE • PRACTICAL • VALUE FOR MONEY

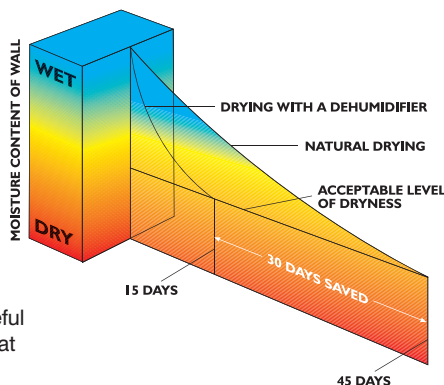
PLASTER • CONCRETE • CARPET • PAINT • DRYLINING • DE-FLOODING

CHOOSE EIP LTD DEHUMIDIFIER

Whether there's a need for fast, reliable and energy-efficient drying, EIP Ltd (Ebac Industrial Products Ltd) has the answer.

In new building construction, in renovation or alteration of existing buildings, or in special circumstances such as flooding, there's no quicker, surer or more economical way to reduce moisture without risk of damage to the building materials.

Consider the alternatives. Natural drying will get the job done – eventually. But EIP Ltd Building Dryers cut natural drying times by two thirds. Drying can also be achieved by wasteful heating and venting – but at what cost?



RELIABLE PERFORMANCE

No matter how extreme the conditions, EIP Ltd's efficiency copes comfortably. All units operate economically even on the coldest winter day – and where dampness is really severe, up to 20 litres of water can be extracted from the atmosphere in just 24 hours using the BD70. The EIP Ltd range of dryers are designed to cope with demanding site conditions, spending their time on hire. Earning you money year after year.

OPERATIONAL SIMPLICITY

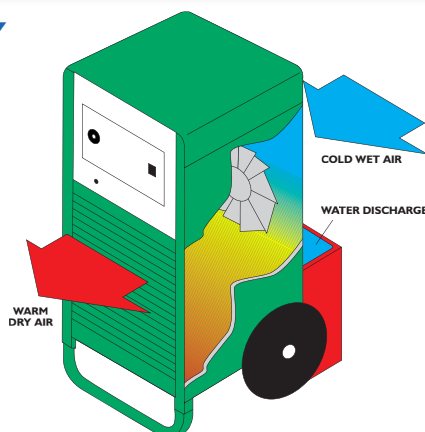
Simplicity of operation is one of the major benefits of the EIP Ltd range. To dry out any building you need only to check that all doors and windows are closed, wheel the unit to a convenient location, connect to the supply and press the start button.

Drainage of condensate from the machine is equally simple – either by connecting a hose to the drainage spout and leading it to a drain, or by placing a container under the spout.

THE INSIDE STORY

Air is drawn into the dehumidifier by means of a fan. The moisture is then condensed from the air and piped away or collected in a container. The dry air is heated with the energy recovered during the drying phase and returned to the room. This process lowers the relative humidity of the air, increasing its capacity to absorb more moisture from surrounding surfaces.

EIP Ltd has supplied building dryers to plant hire shops for over thirty years: if you have a building dryer it is probably an EIP Ltd from Europe's leading manufacturer.



RUGGED CONSTRUCTION - YEARS OF SERVICE

Over thirty seven years of development experience has brought the EIP Ltd range to its current peak of performance. Every machine is built for efficiency and built to last – the popularity of EIP Ltd Dryers with the plant hire trade speaks for their reliability, portability and outstanding durability thanks to the heavy duty welded steel construction.

A VERSATILE PRODUCT

Differing circumstances present different problems – but EIP Ltd Building Dryers have been designed to provide an effective solution whatever the situation.

In newly built or partially completed buildings, EIP Ltd Dryers enable interior plaster, screeds and timberwork to be dried at a controlled rate. This means that decorators can work systematically, keeping to the required schedule, regardless of weather conditions.

FEATURES INCLUDE:

FEATURES	1022900	1016900
ON/OFF Control	✗	✗
Carrying Handle	✓	✓
Trolley	✗	✗
Electronic Defrost Timer	✓	✓
Refrigerant Type	R134a	R134a
Hot Gas Defrost	✓	✓
Reverse Cycle Defrost	✗	✗
Castors	✓	✓
Large Diameter Wheels	✗	✗
Gravity Drain	✓	✓
Cable Wrap	✗	✗
Voltage Selector Switch	✓	✗
Moulded Mains Plug	✗	✓
Voltage Protection Device	✗	✗
Stoved Epoxy Finish	✓	✓
All Steel Construction	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	1022900	1016900
Height (mm)	508	508
Width (mm)	305	305
Depth (mm)	305	305
Weight (kg)	27	25
Voltage (V)	110/230	230
Phase	1	1
Frequency (Hz)	50	50
Power (kW)	0.46	0.46
Current (A)	4/2	2
Airflow (m³/hr)	170	170
Effective Volume (m³)	100	100
Typical Running Costs (p/hr)	3	3
Typical Extraction (30°C 80%RH) (lt/day)	12	12
Minimum Operating Temperature (°C)	3	3
Maximum Operation Temperature (°C)	35	35

BD I 50



RUGGED • RELIABLE • PRACTICAL • VALUE FOR MONEY

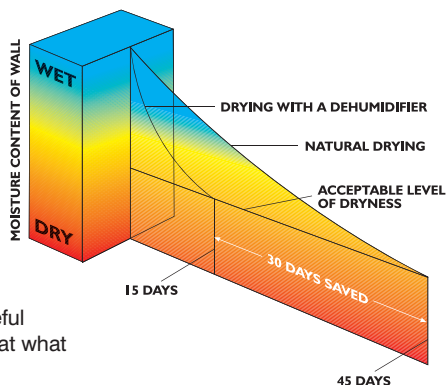
PLASTER • CONCRETE • CARPET • PAINT • DRYLINING • DE-FLOODING

CHOOSE EIP LTD DEHUMIDIFIER

Whether there's a need for fast, reliable and energy-efficient drying, EIP Ltd (Ebac Industrial Products Ltd) has the answer.

In new building construction, in renovation or alteration of existing buildings, or in special circumstances such as flooding, there's no quicker, surer or more economical way to reduce moisture without risk of damage to the building materials.

Consider the alternatives. Natural drying will get the job done – eventually. But EIP Ltd Building Dryers cut natural drying times by two thirds. Drying can also be achieved by wasteful heating and venting – but at what cost?



RELIABLE PERFORMANCE

No matter how extreme the conditions, EIP Ltd's efficiency copes comfortably. All units operate economically even on the coldest winter day – and where dampness is really severe, up to 82 litres of water can be extracted from the atmosphere in just 24 hours using the BD150. The EIP Ltd range of dryers are designed to cope with demanding site conditions, spending their time on hire. Earning you money year after year.

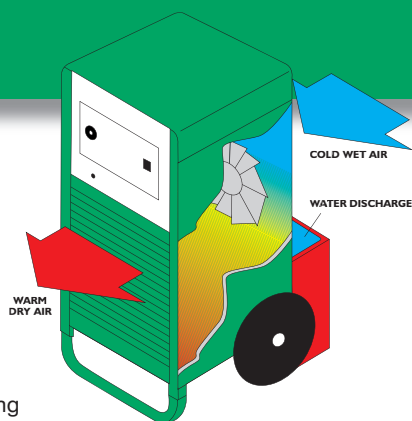
OPERATIONAL SIMPLICITY

Simplicity of operation is one of the major benefits of the EIP Ltd range. To dry out any building you need only to check that all doors and windows are closed, wheel the unit to a convenient location, connect to the supply and press the start button.

Drainage of condensate from the machine is equally simple – either by connecting a hose to the drainage spout and leading it to a drain, or by placing a container under the spout.

THE INSIDE STORY

Air is drawn into the dehumidifier by means of a fan. The moisture is then condensed from the air and piped away or collected in a container. The dry air is heated with the energy recovered during the drying phase and returned to the room. This process lowers the relative humidity of the air, increasing its capacity to absorb more moisture from surrounding surfaces.



EIP Ltd has supplied building dryers to plant hire shops for over thirty years: if you have a building dryer it is probably an EIP Ltd from Europe's leading manufacturer.

RUGGED CONSTRUCTION - YEARS OF SERVICE

Over thirty seven years of development experience has brought the EIP Ltd range to its current peak of performance. Every machine is built for efficiency and built to last – the popularity of EIP Ltd Dryers with the plant hire trade speaks for their reliability, portability and outstanding durability thanks to the heavy duty welded steel construction. The BD150 model even features an internal voltage protection system to ensure that accidental connection to the wrong supply will not harm the machine. Designed for total safety and easy maintenance, should it be required. EIP Ltd Building Dryers have won universal admiration in the demanding plant hire business.

A VERSATILE PRODUCT

Differing circumstances present different problems – but EIP Ltd Building Dryers have been designed to provide an effective solution whatever the situation.

In newly built or partially completed buildings, EIP Ltd Dryers enable interior plaster, screeds and timberwork to be dried at a controlled rate. This means that decorators can work systematically, keeping to the required schedule, regardless of weather conditions. The powerful BD150 will normally complete the drying of a house within three weeks, but in optimum conditions this can be cut to one week.

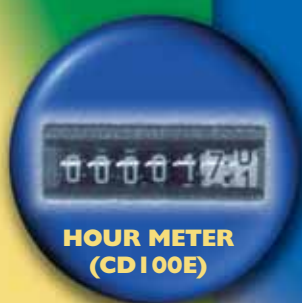
FEATURES INCLUDE:

FEATURES	1021800	1021900
ON/OFF Control	✓	✓
Carrying Handle	✗	✗
Trolley	✓	✓
Electronic Defrost Timer	✓	✓
Refrigerant Type	R407c	R407c
Hot Gas Defrost	✗	✗
Reverse Cycle Defrost	✓	✓
Castors	✗	✗
Large Diameter Wheels	✓	✓
Gravity Drain	✓	✓
Cable Wrap	✗	✗
Voltage Selector Switch	✓	✗
Moulded Mains Plug	✗	✗
Voltage Protection Device	✓	✗
Stoved Epoxy Finish	✓	✓
All Steel Construction	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	1021800	1021900
Height (mm)	915	915
Width (mm)	610	610
Depth (mm)	692	692
Weight (kg)	80	75
Voltage (V)	110/230	230
Phase	1	1
Frequency (Hz)	50	50
Power (kW)	1.5	1.5
Current (A)	16/8	8
Airflow (m³/hr)	510	510
Effective Volume (m³)	300	300
Typical Running Costs (p/hr)	9	9
Typical Extraction (30°C 80%RH) (lt/day)	30	30
Minimum Operating Temperature (°C)	3	3
Maximum Operation Temperature (°C)	35	35

CD 100 & CD 100E



**WAREHOUSES • FACTORIES • SPORTS HALLS
STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS**

WHY THE NEED FOR A DEHUMIDIFIER?

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory as a result of dampness. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name that you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the level of dryness to minimise running costs and ensure that there is no over-drying.

CD100

For use in commercial areas and large buildings the CD100 is the ideal unit to control humidity and maintain desired conditions in your premises. With the capacity to extract up to 30 litres of moisture in 24 hours combined with a variable humidistat control the CD100 will maintain conditions without the worry of excessive energy costs or over drying. Installation is quick and easy, simply position the unit, connect it to the mains supply and switch it on.

The CD100 is a free standing unit and comes complete with a tubular 'skid' frame, however a bracket is available which will allow the unit to be wall mounted.

Additional features of the CD100E include an alarm humidistat, alarm plug and socket connector, heated condensate tube and hour meter. The CD100E comes complete with a wall mounting bracket and installation kit.

TYPICAL APPLICATIONS INCLUDE:

• Warehouses • Large Garages • Basements • Factories • Flood restoration • Oil Rigs • Agriculture • Kitchens • Ships

FEATURES INCLUDE:

FEATURES	CD100 1132400	CD100P 1137700	CD100E 1027300
Free Standing	✓	✓	✓
Wall Mounting	✓	✓	✓
Adjustable Control Humidistat	✓	✓	✓
Adjustable Alarm Humidistat - Voltage Free			✓
Heated Condensate Tube			✓
Hours Run Meter			✓
Alarm Plug & Socket Connector			✓
Wall Mounting Bracket (✓ = Inc, O = Optional)	O	O	✓
Power On Indicator	✓	✓	✓
Reverse Cycle Defrost	✓	✓	✓
Condensate Pump (P = Peristaltic)		P	
Carrying Handle	SKID	SKID	
Refrigerant Type	R407C	R407C	R407C
ON/OFF Switch	✓	✓	✓
Electronic Defrost Control	✓	✓	✓
Gravity Drain	✓		✓
Power Cable Wrapping Facility	✓	✓	
Stoved Epoxy Finish	✓	✓	✓
All Steel Construction	✓	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	CD100 1132400	CD100P 1137700	CD100E 1027300
Height (mm)	400	400	390
Width (mm)	1130	1130	900
Depth (mm)	500	500	500
Weight (kg)	75	75	75
Voltage (V)	230	230	230
Phase	1	1	1
Frequency (Hz)	50	50	50
Power (kW)	1.5	1.5	1.5
Current (A)	8	8	8
Supply Fuse (A)	13	13	13
Airflow (m³/hr)	510	510	510
Effective Volume (m³)	300	300	300
Typical Running Costs (p/hr)	9	9	9
Typical Extraction (30°C 80%RH) (lt/day)	30	30	30
Minimum Operating Temperature (°C)	3	3	0
Maximum Operation Temperature (°C)	35	35	35

CD30 & CD30E



**WAREHOUSES • FACTORIES • SPORTS HALLS
STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS**

WHY THE NEED FOR A DEHUMIDIFIER?

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory as a result of dampness. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name that you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the level of dryness to minimise running costs and ensure that there is no over-drying.

CD30

Designed to control humidity in smaller areas the CD30 is a compact unit that has the capacity to extract up to 10 litres of moisture in 24 hours. As with all EIPL dehumidifiers the CD30 is built to last with a robust zinc coated steel shell. This unit is ideally placed to tackle the toughest conditions, perfect for the protection of cars, tools and machinery.

The CD30 is a free standing unit and can be supplied with a bracket which enables the unit to be wall mounted if desired. Requiring no installation the CD30 is simple to operate once positioned just switch it on and let it get on with the job.

Additional features of the CD30E include an alarm humidistat, an hour meter and a heater tape which ensures external drainage in freezing temperatures. The CD30E also comes complete with a wall mounting bracket.

TYPICAL APPLICATIONS INCLUDE:

• Basements • Flood Restoration • Laboratories • Oil Rigs • Ships • Garages

FEATURES INCLUDE:

FEATURES	CD30 1013700	CD30E 1139500
Free Standing	✓	✓
Wall Mounting	✓	✓
Adjustable Control Humidistat	✓	✓
Adjustable Alarm Humidistat - Voltage Free		✓
Heated Condensate Tube		✓
Hours Run Meter		✓
Alarm Plug & Socket Connector		✓
Wall Mounting Bracket (✓ = Inc, O = Optional)	O	✓
Power On Indicator	✓	✓
Hot Gas Defrost	✓	✓
Carrying Handle	✓	✓
13A Moulded Plug Fitted	✓	✓
Refrigerant Type	R134a	R134a
Electronic Defrost Control	✓	✓
Gravity Drain	✓	✓
Stoved Epoxy Finish	✓	✓
All Steel Construction	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	CD30 1013700	CD30E 1139500
Height (mm)	300	300
Width (mm)	304	350
Depth (mm)	550	550
Weight (kg)	23	25
Voltage (V)	230	230
Phase	1	1
Frequency (Hz)	50	50
Power (kW)	0.36	0.46
Current (A)	2	2
Supply Fuse (A)	13	13
Airflow (m³/hr)	150	150
Effective Volume (m³)	85	85
Typical Running Costs (p/hr)	3	4
Typical Extraction (30°C 80%RH) (lt/day)	10	10
Minimum Operating Temperature (°C)	3	0
Maximum Operation Temperature (°C)	35	35

CD425



WAREHOUSES • FACTORIES • SPORTS HALLS
STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS

WHY THE NEED FOR A DEHUMIDIFIER?

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory

as a result of dampness. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name that you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the level of dryness to minimise running costs and ensure that there is no over-drying.

CD425

The CD425 is the largest member of the EIPL family of industrial dehumidifiers and is designed to combat the demands of industry for the environmental control of very large areas. With the capacity to work at a broad range of temperatures the CD425 can extract up to 150 litres of moisture in 24 hours. With the CD425 controlling the humidity in the likes of sports halls, warehouses and factories condensation problems are eliminated without the fears of over drying or wasteful and unnecessary energy costs.

The CD425 is an industrial machine for applications which require long term durability. Built for longevity the welded steel chassis is coated in baked epoxy for abrasion resistance whilst the exterior is protected by vinyl covered panels. Installation is quick and easy with the help of a purpose build robust stand.

TYPICAL APPLICATIONS INCLUDE:

• Warehouses • Factories • Sports Halls • Storage Areas • Agriculture • Ships • Stadiums

FEATURES INCLUDE:

FEATURES	1014400	1018110	1018125	101850
Free Standing	✓	✓	✓	✓
Adjustable Control Humidistat	✓	✓	✓	✓
Power On Indicator	✓	✓	✓	✓
Reverse Cycle Defrost	✓	✓	✓	✓
Condensate Pump			✓	
Refrigerant Type	R407C	R22	R22	R22
ON/OFF Switch	✓	✓	✓	✓
Electronic Defrost Control	✓	✓	✓	✓
Compressor Restart Protection	✓	✓	✓	✓
Operating Status Indicators	✓	✓	✓	✓
Gravity Drain	✓	✓	✓	✓
Stoved Epoxy Finish	✓	✓	✓	✓
All Steel Construction	✓	✓	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	1014400	1018110	1018125	101850
Height (mm)	1190	1190	1190	1190
Width (mm)	1100	1100	1100	1100
Depth (mm)	460	460	460	460
Weight (kg)	160	160	160	160
Voltage (V)	415	220	480	480
Phase	3	3	3	3
Frequency (Hz)	50	60	60	60
Power (kW)	6	6	6	6
Current (A)	16	16	16	16
Supply Fuse (A)	32	32	32	32
Airflow (m ³ /hr)	3000	3000	3000	3000
Effective Volume (m ³)	1350	1350	1350	1350
Typical Running Costs (p/hr)	70	70	70	70
Typical Extraction (30°C 80%RH) (lt/day)	150	150	150	150
Minimum Operating Temperature (°C)	3	3	3	3
Maximum Operation Temperature (°C)	35	35	35	35



A photograph of a physical ammeter. The scale is marked with 'A' for Amperes and has major numbers at 2, 4, 6, 8, 10, 12, 14, 16, 18, and 20. The needle is pointing to the 2 mark. Below the scale, there is a label that reads '0-15.1 A' and 'C.T.'. The device is white with a black dial and is set against a blue circular background.



QUIET OPERATION

PHARMACEUTICAL • CONFECTIONARY • DEFENCE INDUSTRY
WATER DAMAGE • COLD STORES • POWER STATIONS • PLASTICS

WHY THE NEED FOR A DEHUMIDIFIER?

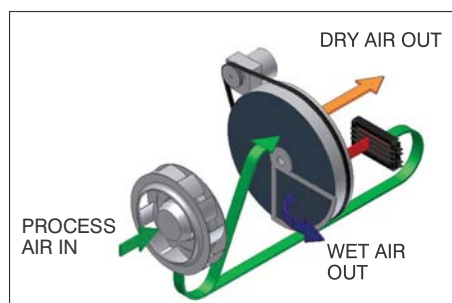
Dehumidifiers are required wherever there is a need to lower the humidity level to prevent corrosion, mould growth and condensation or maintain a low humidity condition during manufacture, packaging or storing of hygroscopic products.

METHODS OF DEHUMIDIFICATION

Dehumidification is possible using two possible principles, Condensation with refrigeration style dehumidifiers and Adsorption with desiccant dehumidifiers.

Desiccant dehumidifiers perform exceptionally well when used in cooler climates, or when a low dew-point, deep drying or low humidity levels are required. Since desiccant dehumidifiers do not produce water, they will work effectively down to sub zero temperatures.

Their operation is simplistic yet extremely effective and reliable. Air (Process Air) is drawn into the dehumidifier, where it passes over a wheel impregnated with Silica Gel. As the air passes over this wheel, any moisture present in the air is absorbed into the Silica Gel wheel before leaving the dehumidifier as warm dry air.



The Silica Gel wheel is continually, slowly rotating, typically at three revolutions per hour. As the wheel rotates a small portion passes through the regeneration segment. During this phase a second air stream (Regeneration Air) is heated to a high temperature before passing over the wheel. Any moisture present in the wheel is released into this air stream, this hot wet air is then exhausted outside the area being dried.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures.

RUGGED CONSTRUCTION & YEARS OF SERVICE

Over thirty seven years of development experience means you can rely on the proven track record of the EIPL range of dehumidifiers. Every dehumidifier is designed for efficiency and ruggedness, and built to last. The popularity of EIPL's dehumidifiers with the plant hire trade speaks for their reliability, portability and outstanding durability.

DD200

The DD200 is the smallest desiccant dehumidifier within the EIPL range. Its compact, rugged, lightweight design facilitates easy transportation by one person and is easily accommodated within space restricted areas. The unit incorporates a PTC Heater ensuring maximum drying is immediately reached, and constantly maintained while the unit is running.

In addition to the hours run meter, which shows the units running time, an ammeter is also incorporated in order to monitor the units drying effectiveness. Manual / Automatic control is a standard feature within the DD range of desiccant dehumidifiers, and a remote humidistat can quickly and easily be connected for automatic operation and control.

The EIPL range of DD desiccant dehumidifiers are all manufactured from a high grade stainless steel, ensuring a rust free product when used in the most severe of applications. The spigot connectors allow quick and easy installation.

All models incorporate a high efficiency patented PPS Rotor. This design incorporates a 82% active Silica Gel to ensure optimum performance over the equipment's wide operating range of environments. All desiccant rotors supplied by EIPL are washable, and designed for high performance / long life.

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	DD200
MODEL NO.	10502SS-GB
Height (mm)	340
Width (mm)	330
Depth (mm)	380
Weight (kg)	17
Voltage (V)	230
Current (A)	3
Phase	1
Frequency (Hz)	50
Power (kW)	0.8
Process Airflow – Dry Air (m3/hr)	180
Regen Airflow – Wet Air (m3/hr)	50
Process Duct Size – Dry Air (mm)	130
Regen Duct Size – Wet Air (mm)	70
Rotor Wheel Speed (rpm)	20
Typical Extraction @ 28°C	22
60% - lt/day	
Min. Operating Temperature (°C)	-20
Max. Operating Temperature (°C)	40

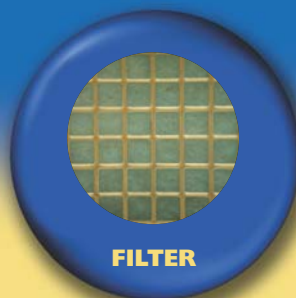
FEATURES INCLUDE:

SPECIFICATIONS	DD200
MODEL NO.	10502SS-GB
On/Off Control	✓
Ammeter	✓
Electronic Controls	✓
Manual / Automatic Mode Selection	✓
Remote Humidity Sensor Facility	✓
Hours Run Meter	✓
Fitted Mains Plug	✓
Fan Speeds	1
High Capacity PTC Heater	✓
Process / Regen Air Filter	✓
Rubber Anti-Vibration Feet	✓
Single, Air Inlet Design	✓
Free Standing	✓
Humidistat	0
Carrying Handles	✓
Stainless Steel Construction	✓
Inlet Duct Attachments	0
High Temperature Safety Cut-outs	✓

APPLICATIONS:

APPLICATIONS			
Offices	✓	Laboratories	✓
Shops	✓	Medical	✓
Restaurants	✓	Food Industry	✓
Warehouses	✓	Agriculture	✓
Basements	✓	Cold Stores	✓
Factories	✓	Hospitals	✓
De-Flooding	✓	Hotels	✓
Pharmaceutical	✓	Stadiums	✓
Defence Industry	✓	Ships	✓
Confectionary	✓		

DD300



PHARMACEUTICAL • CONFECTIONARY • DEFENCE INDUSTRY
WATER DAMAGE • COLD STORES • POWER STATIONS • PLASTICS

WHY THE NEED FOR A DEHUMIDIFIER?

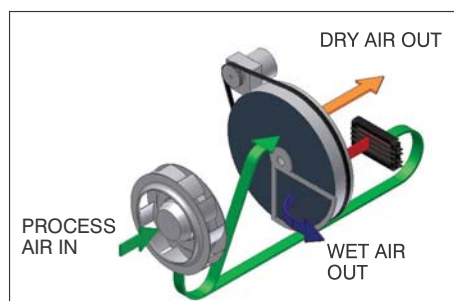
Dehumidifiers are required wherever there is a need to lower the humidity level to prevent corrosion, mould growth and condensation or maintain a low humidity condition during manufacture, packaging or storing of hygroscopic products.

METHODS OF DEHUMIDIFICATION

Dehumidification is possible using two possible principles, Condensation with refrigeration style dehumidifiers and Adsorption with desiccant dehumidifiers.

Desiccant dehumidifiers perform exceptionally well when used in cooler climates, or when a low dew-point, deep drying or low humidity levels are required. Since desiccant dehumidifiers do not produce water, they will work effectively down to sub zero temperatures.

Their operation is simplistic yet extremely effective and reliable. Air (Process Air) is drawn into the dehumidifier, where it passes over a wheel impregnated with Silica Gel. As the air passes over this wheel, any moisture present in the air, is absorbed into the Silica Gel wheel before leaving the dehumidifier as warm dry air.



The Silica Gel wheel is continually, slowly rotating, typically at three revolutions per hour. As the wheel rotates a small portion passes through the regeneration segment. During this phase a second air stream (Regeneration Air) is heated to a high temperature before passing over the wheel. Any moisture present in the wheel is released into this air stream, this hot wet air is then exhausted outside the area being dried.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures.

RUGGED CONSTRUCTION & YEARS OF SERVICE

Over thirty seven years of development experience means you can rely on the proven track record of the EIP range of dehumidifiers. Every dehumidifier is designed for efficiency and ruggedness, and built to last. The popularity of EIP Ltd's dehumidifiers with the plant hire trade speaks for their reliability, portability and outstanding durability.

DD300

The DD300 desiccant dehumidifier has a compact, rugged, lightweight design which facilitates easy transportation by one person, and is easily accommodated within space restricted areas. The unit incorporates a PTC Heater ensuring maximum drying is immediately reached, and constantly maintained while the unit is running.

In addition to the hours run meter, which shows the units running time, an ammeter is also incorporated in order to monitor the units drying effectiveness. Manual / Automatic control is a standard feature within the DD range of desiccant dehumidifiers, and a remote humidistat can quickly and easily be connected for automatic operation and control.

The EIP range of DD desiccant dehumidifiers are all manufactured from a high grade stainless steel, ensuring a rust free product when used in the most severe of applications. The spigot connectors allow quick and easy installation.

All models incorporate a high efficiency patented PPS Rotor. This design incorporates a 82% active Silica Gel to ensure optimum performance over the equipment's wide operating range of environments. All desiccant rotors supplied by EIPL are washable, and designed for high performance / long life.

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	DD300
MODEL NO.	10501SS-GB
Height (mm)	370
Width (mm)	360
Depth (mm)	430
Weight (kg)	20
Voltage (V)	230
Current (A)	6
Phase	1
Frequency (Hz)	50
Power (kW)	1.5
Process Airflow – Dry Air (m3/hr)	290
Regen Airflow – Wet Air (m3/hr)	75
Process Duct Size – Dry Air (mm)	130
Regen Duct Size – Wet Air (mm)	70
Rotor Wheel Speed (rpm)	20
Typical Extraction @ 28°C	29
60% - lt/day	
Min. Operating Temperature (°C)	-20
Max. Operating Temperature (°C)	40

FEATURES INCLUDE:

SPECIFICATIONS	DD300
MODEL NO.	10501SS-GB
On/Off Control	✓
Ammeter	✓
Electronic Controls	✓
Manual / Automatic Mode Selection	✓
Remote Humidity Sensor Facility	✓
Hours Run Meter	✓
Fitted Mains Plug	✓
Fan Speeds	1
High Capacity PTC Heater	✓
Process / Regen Air Filter	✓
Rubber Anti-Vibration Feet	✓
Single, Air Inlet Design	✓
Free Standing	✓
Humidistat	0
Carrying Handles	✓
Stainless Steel Construction	✓
Inlet Duct Attachments	0
High Temperature Safety Cut-outs	✓

APPLICATIONS:

APPLICATIONS			
Offices	✓	Laboratories	✓
Shops	✓	Medical	✓
Restaurants	✓	Food Industry	✓
Warehouses	✓	Agriculture	✓
Basements	✓	Cold Stores	✓
Factories	✓	Hospitals	✓
De-Flooding	✓	Hotels	✓
Pharmaceutical	✓	Stadiums	✓
Defence Industry	✓	Ships	✓
Confectionary	✓		

DD400



PHARMACEUTICAL • CONFECTIONARY • DEFENCE INDUSTRY
WATER DAMAGE • COLD STORES • POWER STATIONS • PLASTICS

WHY THE NEED FOR A DEHUMIDIFIER?

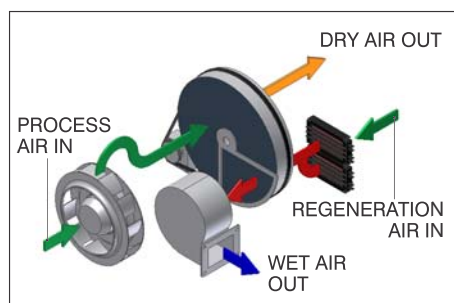
Dehumidifiers are required wherever there is a need to lower the humidity level to prevent corrosion, mould growth and condensation or maintain a low humidity condition during manufacture, packaging or storing of hygroscopic products.

METHODS OF DEHUMIDIFICATION

Dehumidification is possible using two possible principles, Condensation with refrigeration style dehumidifiers and Adsorption with desiccant dehumidifiers.

Desiccant dehumidifiers perform exceptionally well when used in cooler climates, or when a low dew-point, deep drying or low humidity levels are required. Since desiccant dehumidifiers do not produce water, they will work effectively down to sub zero temperatures.

Their operation is simplistic yet extremely effective and reliable. Air (Process Air) is drawn into the dehumidifier, where it passes over a wheel impregnated with Silica Gel. As the air passes over this wheel, any moisture present in the air, is absorbed into the Silica Gel wheel before leaving the dehumidifier as warm dry air.



The Silica Gel wheel is continually, slowly rotating, typically at three revolutions per hour. As the wheel rotates a small portion passes through the regeneration segment. During this phase a second air stream (Regeneration Air) is heated to a high temperature before passing over the wheel. Any moisture present in the wheel is released into this air stream, this hot wet air is then exhausted outside the area being dried.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures.

RUGGED CONSTRUCTION & YEARS OF SERVICE

Over thirty seven years of development experience means you can rely on the proven track record of the EIP range of dehumidifiers. Every dehumidifier is designed for efficiency and ruggedness, and built to last. The popularity of EIP Ltd's dehumidifiers with the plant hire trade speaks for their reliability, portability and outstanding durability.

DD400

The DD400 desiccant dehumidifier has a compact, rugged, lightweight design which facilitates easy transportation by one person, and is easily accommodated within space restricted areas. The unit incorporates a PTC Heater ensuring maximum drying is immediately reached, and constantly maintained while the unit is running.

The dual air inlet feature of the DD400, is ideal for installations where the regeneration supply air, needs to be kept separate from the process supply air.

In addition to the hours run meter, which shows the units running time, an ammeter is also incorporated in order to monitor the units drying effectiveness. Manual / Automatic control is a standard feature within the DD range of desiccant dehumidifiers, and a remote humidistat can quickly and easily be connected for automatic operation and control.

The EIP range of DD desiccant dehumidifiers are all manufactured from a high grade stainless steel, ensuring a rust free product when used in the most severe of applications. The spigot connectors allow quick and easy installation.

All models incorporate a high efficiency patented PPS Rotor. This design incorporates a 82% active Silica Gel to ensure optimum performance over the equipments wide operating range of environments. All desiccant rotors supplied by EIPL are washable, and designed for high performance / long life.

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	DD400
MODEL NO.	10500SS-GB
Height (mm)	420
Width (mm)	400
Depth (mm)	540
Weight (kg)	27
Voltage (V)	230
Current (A)	8
Phase	1
Frequency (Hz)	50
Power (kW)	2.2
Process Airflow – Dry Air (m3/hr)	370
Regen Airflow – Wet Air (m3/hr)	150
Process Duct Size – Dry Air (mm)	130
Regen Duct Size – Wet Air (mm)	100
Rotor Wheel Speed (rpm)	20
Typical Extraction @ 28°C	34
60% - lt/day	
Min. Operating Temperature (°C)	-20
Max. Operating Temperature (°C)	40

FEATURES INCLUDE:

SPECIFICATIONS	DD400
MODEL NO.	10500SS-GB
On/Off Control	✓
Ammeter	✓
Electronic Controls	✓
Manual / Automatic Mode Selection	✓
Remote Humidity Sensor Facility	✓
Hours Run Meter	✓
Fitted Mains Plug	✓
Fan Speeds	1
High Capacity PTC Heater	✓
Process / Regen Air Filter	✓
Rubber Anti-Vibration Feet	✓
Dual, Air Inlet Design	✓
Free Standing	✓
Humidistat	0
Carrying Handles	✓
Stainless Steel Construction	✓
Inlet Duct Attachments	0
High Temperature Safety Cut-outs	✓

APPLICATIONS:

APPLICATIONS			
Offices	✓	Laboratories	✓
Shops	✓	Medical	✓
Restaurants	✓	Food Industry	✓
Warehouses	✓	Agriculture	✓
Basements	✓	Cold Stores	✓
Factories	✓	Hospitals	✓
De-Flooding	✓	Hotels	✓
Pharmaceutical	✓	Stadiums	✓
Defence Industry	✓	Ships	✓
Confectionary	✓		

DF5000



WORKSHOPS • GARAGES • WAREHOUSES • FACTORIES • MARQUEES
EQUIPMENT COOLING • FUNCTION HALLS • GYMNASIUMS
NIGHT CLUBS • SPORTS HALLS • UNDERGROUND • WELDING BOOTHS

EIPL DF5000 HIGH VELOCITY FAN

The EIPL, heavy duty DF5000, High Velocity Fan, has been specifically designed for the hire industry. With a rugged construction the DF5000 is the ideal choice for the hire fleet manager.

BUILT TO LAST

Like all hire shop equipment, the DF5000 is built to the rigorous hire industry standards. Its robust welded steel construction guarantees exceptional rapid payback and many years of revenue generating service.

This popular and versatile air mover, can easily be moved to any location where cooling or improved ventilation is required. Its adjustable head allows the air to be directed to specific areas, thereby making it the ideal choice for factories, garages, warehouses etc, where natural air movement is inadequate. The quiet operation of the DF5000 makes it ideal for use within occupied environments and could also be used as a man cooler.

The DF5000 is a robust unit consisting of a tubular stand, heavy guage steel casing and finger guard, which are finished in a durable epoxy power coating. The tubular chassis forms a handle to make maneuvering easy and direct, while the drum handle and locking hand wheel ensure a quick and easy setup, with the confidence the drum will not move from its deployed position. A carefully balanced three bladed fan rotates at the ideal speed to ensure the unit is quiet, and equally important, delivers a high velocity of air. Three speeds are available via the control panel rotary switch.

The DF5000 is supplied with a 230V power lead and BS approved three pin plug, with the facility to wrap the power cord while the equipment is in storage.



SPECIFICATIONS:

SPECIFICATIONS	10289MG-GB
Height (mm)	800
Width (mm)	700
Depth (mm)	410
Weight (kg)	22
Voltage (V)	230
Current Max (A)	0.8
Power Max (W)	184
Supply Fuse (A)	13
Airflow Max (m³/hr)	4,700
Airflow Min (m³/hr)	2,550
Blade Diameter (mm)	610
Noise Level (dBA)	70

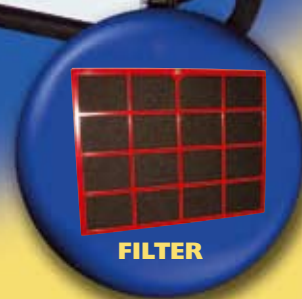
FEATURES INCLUDE:

FEATURES	10289MG-GB
ON/OFF Control	✓
3 Speeds	✓
Rugged Trolley	✓
Shock Absorbing Tyres	✓
Fitted Mains Plug	✓
Cable Wrap	✓
Stoved Epoxy Finish	✓
Finger Guards	✓
Directional Airflow	✓

APPLICATIONS:

APPLICATIONS	10289MG-GB
Workshops	✓
Garages	✓
Warehouses	✓
Factories	✓
Equipment Cooling	✓
Function Halls	✓
Gymnasiums	✓
Night Clubs	✓
Sports Halls	✓
Marquees	✓

K100P



**WAREHOUSES • FACTORIES • SPORTS HALLS
STORAGE AREAS • AGRICULTURE • SHIPS • OFFICES**

WHY THE NEED FOR A DEHUMIDIFIER?

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory as a result of dampness. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

WHY CHOOSE EIPL?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name you can rely on. No matter how extreme the conditions EIPL's efficiently copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the dryness to minimize running costs and ensure there is no over drying.

KI00P

For use in commercial areas and large buildings the K100P is the ideal unit to control humidity and maintain desired conditions in your premises. With the capacity to extract up to 36 litres of moisture in 24 hours combined with a variable humidistat control the K100P will maintain conditions without the worry of excessive energy costs or over drying.

Installation is quick and easy, simply position the unit, connect to the mains supply, connect the drain outlet to a suitable drainage point, and switch On.

The K100P is a free standing unit and is supplied complete with a tubular "Skid" frame, however a wall mounting bracket is available which will allow the unit to be wall mounted. Alternatively a trolley frame is also available to allow easily maneuverability.

The K100P range of dehumidifiers all incorporate a high lift condensate pump, allowing the condensate to be pump to heights in excess of 4m.



APPLICATIONS:

APPLICATIONS	K100P
Offices	✓
Shops	✓
Restaurants	✓
Warehouses	✓
Basements	✓
Factories	✓
De-Flooding	✓
Sports Halls	✓
Storage Areas	✓
Swimming Pools	✓

APPLICATIONS	K100P
Laboratories	✓
Oil Rigs	✓
Agriculture	✓
Kitchens	✓
Pubs	✓
Hospitals	✓
Hotels	✓
Stadiums	✓
Ships	✓

FEATURES INCLUDE:

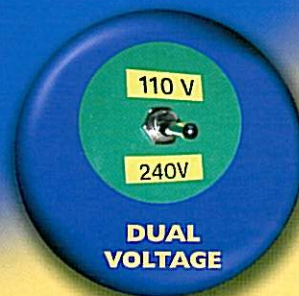
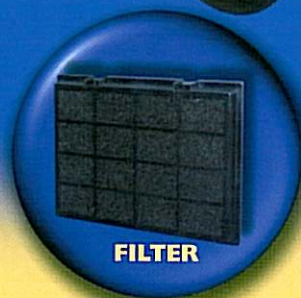
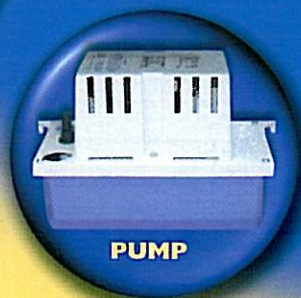
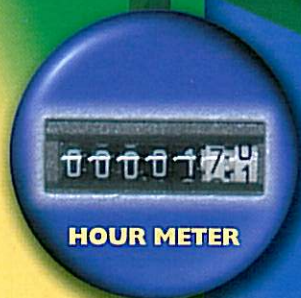
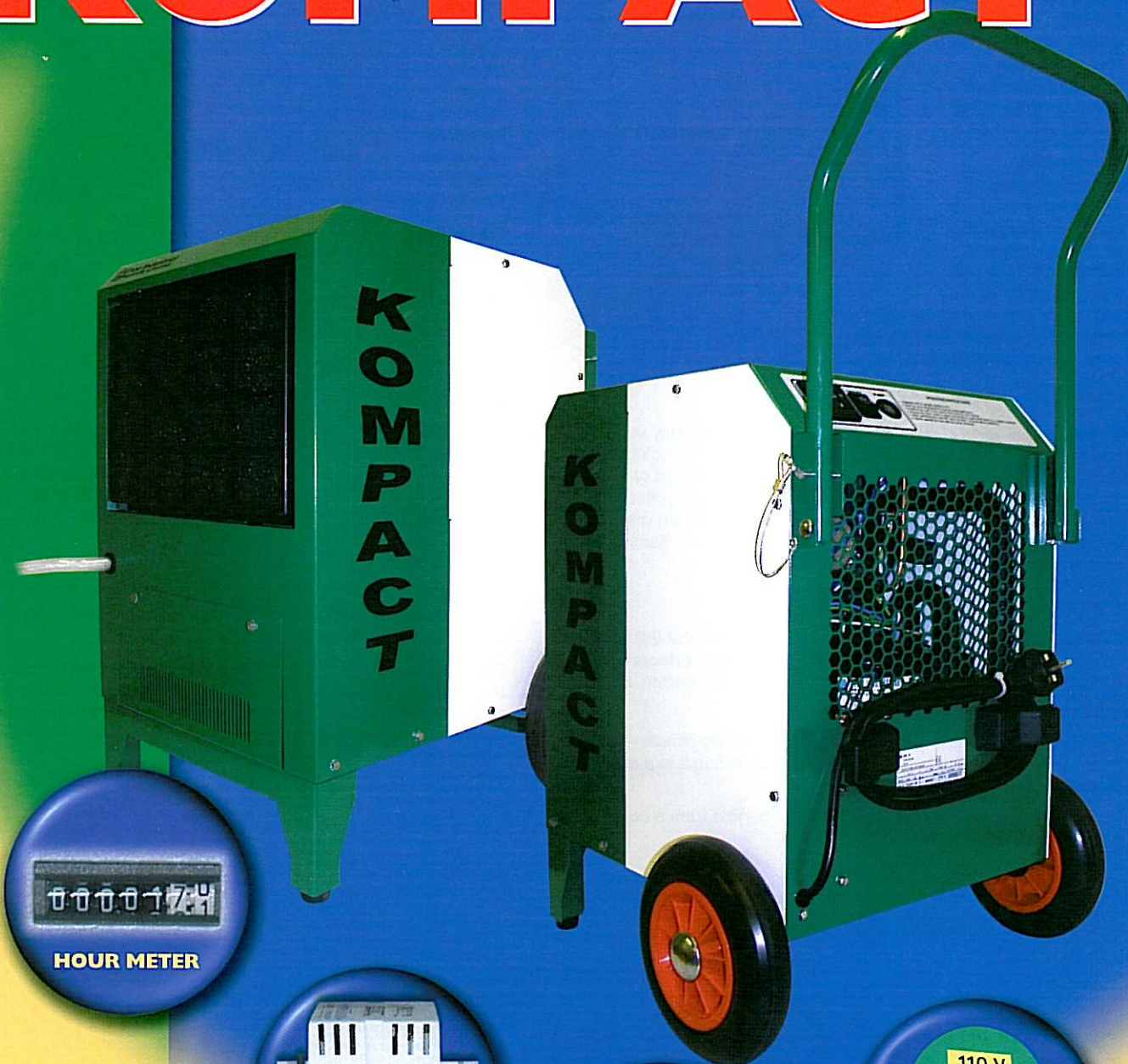
SPECIFICATIONS	K100P 10241HZ-GB	K100P 10241HZ-GE	K100P 10241HC-GE	K100P 10241HC-US
On/Off Control	✓	✓	✓	✓
Pump Purge Control	✓	✓	✓	✓
Electronic Defrost Control	✓	✓	✓	✓
Fitted Mains Plug	✓	✓	-	✓
Free Standing	✓	✓	✓	✓
Carrying Handle	SKID	SKID	SKID	SKID
Adjustable Control Humidistat	✓	✓	✓	✓
High Level Safety Cut-Out Switch	✓	✓	✓	✓
Fan Speeds	1	1	1	1
Washable Air Filter	✓	✓	✓	✓
High Lift Condensate Pump	✓	✓	✓	✓
Power On Indicator	✓	✓	✓	✓
Power Cord Wrapping Facility	✓	✓	✓	✓
Wall Mounting Bracket	O	O	O	O
Trolley Attachment	O	O	O	O
Epoxy Powder Coating	✓	✓	✓	✓

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	K100P 10241HZ-GB	K100P 10241HZ-GE	K100P 10241HC-GE	K100P 10241HC-US
Height (mm)	431	431	431	431
Width (mm)	711	711	711	711
Depth (mm)	457	457	457	457
Weight (kg)	62	62	62	62
Voltage (V)	230	230	220	110
Current (A)	8	8	8	16
Phase	1	1	1	1
Frequency (Hz)	50	50	60	60
Power (kW)	1.5	1.5	1.5	1.5
Airflow (m3/hr)	510	510	510	510
Noise Level (dba)	66	66	66	66
Refrigerant	R407c	R407c	R407c	R407c
Effective Volume (m3)	300	300	300	300
Typical Extraction (27°C 60%RH) (lt/day)	36	36	36	36
Min Op Temp (°C)	3	3	3	3
Maxi Op Temp(°C)	35	35	35	35



KOMPACT



RUGGED • RELIABLE • PRACTICAL • VALUE FOR MONEY

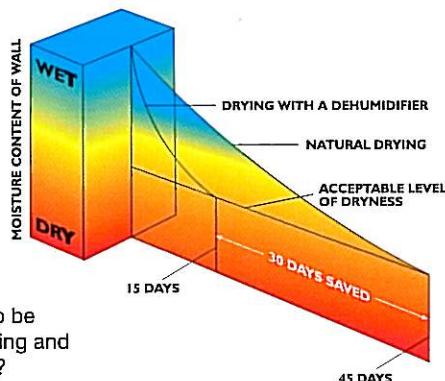
PLASTER • CONCRETE • CARPET • PAINT • DRYLINING • DE-FLOODING

CHOOSE EIP LTD DEHUMIDIFIERS

Whether there's a need for fast, reliable and energy-efficient drying, EIP Ltd (Ebac Industrial Products Ltd) has the answer.

In new building construction, in renovation or alteration of existing buildings, or in special circumstances such as flooding, there's no quicker, surer or more economical way to reduce moisture without risk of damage to the building materials.

Consider the alternatives. Natural drying will get the job done – eventually. But an EIP Ltd Industrial Dehumidifier can cut natural drying times by two thirds. Drying can also be achieved by wasteful heating and venting – but at what cost?



RELIABLE PERFORMANCE

No matter how extreme the conditions, EIP Ltd's efficiency copes comfortably. All units operate economically even on the coldest winter day – and where dampness is really severe, up to 50 litres of water can be extracted from the atmosphere in just 24 hours using the Kompact. The EIP range of dehumidifiers are designed to cope with with demanding site conditions, spending their time on hire. Earning you money year after year.

OPERATIONAL SIMPLICITY

Simplicity of operation is one of the major benefits of the EIP Ltd range. To dry out any building you need only to check that all doors and windows are closed, wheel the unit to a convenient location, connect to the supply and press the start button.

Drainage of condensate from the machine is equally simple – either by connecting a hose to the drainage spout and leading it to a drain, or by placing a container under the spout.

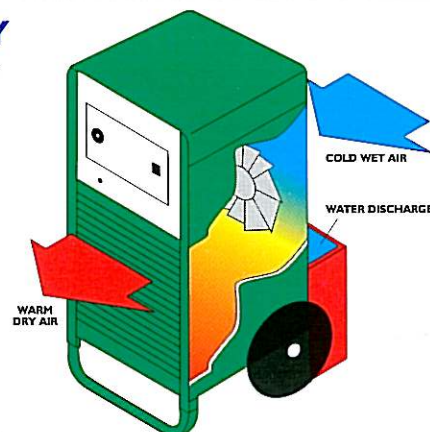
For unmanned situations the Kompact also benefits from a condensate pump and an hour meter.

FEATURES INCLUDE:

FEATURES	10240KP-GB	10240KD-GB
ON/OFF Control	✓	✓
Carrying Handle	✓	✓
Air Filter	✓	✓
Electronic Defrost Timer	✓	✓
Condensate Pump	✓	✓
Hour Meter	✓	✓
Pump Purge Switch	✓	✓
Large Diameter Wheels	✓	✓
Cable Tidy	✓	✓
Dual Voltage	X	✓
Moulded Mains Plug	✓	X
Quiet Operation	✓	✓
Stoved Epoxy Finish	✓	✓
Minimum Temperature	3°C	3°C
Maximum Temperature	35°C	35°C

THE INSIDE STORY

Air is drawn into the dehumidifier by means of a fan. The moisture is then condensed from the air and piped away or collected in a container. The dry air is heated with the energy recovered during the drying phase and returned to the room. This process lowers the relative humidity of the air, increasing it's capacity to absorb more moisture from surrounding surfaces.



EIP Ltd has supplied industrial dehumidifier to plant hire shops for over thirty years: if you have an industrial dehumidifier it is probably an EIP Ltd from Europe's leading manufacturer.

RUGGED CONSTRUCTION - YEARS OF SERVICE

Over thirty seven years of development experience has brought the EIP Ltd range to its current peak of performance. Every machine is built for efficiency and built to last – the popularity of EIP Ltd Dehumidifiers with the plant hire trade speaks for their reliability, portability and outstanding durability thanks to the heavy duty welded steel construction.

A VERSATILE PRODUCT

Differing circumstances present different problems – but EIP Ltd Industrial dehumidifiers have been designed to provide an effective solution whatever the situation.

With the demands for reliability and performance ever increasing, the Kompact brings together the ruggedness of the building dryer range and high specification with the adaptability of the professional range. Manufactured to EIPL's high quality standards the Kompact will withstand the toughest of environments.

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	10240KP-GB	10240KD-GB
Height (mm)	615	615
Width (mm)	508	508
Depth (mm)	488	488
Weight (kg)	37	40
Voltage (V)	230	110/230
Power (kW)	0.75	0.75
Supply Fuse Rating (A)	13	13
Recommended Generator Size (kVA)	1.5	1.5
Airflow (m³/hr)	152	152
Effective Volume (m³/hr)	237	237
Refrigerant	R407c	R407c
Typical Running Costs (p/hr)	5	5
Typical Water Extraction @ 30°C 80%RH (lts/day)	20	20

PF400



WELDING BOOTHS • FACTORIES • FOUNDRIES
LABORATORIES • ROOF SPACES • JOINERY SHOPS
MARQUEES • VENTILATION • ENCLOSED SPACES



EIPL PF400 POWER VENTILATOR

Welcome to the PF400, the first heavy duty power ventilator to be designed and built specifically to the hire industry standards. With its rugged construction and unique long distance ducting capability, it's the ideal choice for the hire fleet manager.

THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the EIPL PF400 has the capacity your customer needs. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the PF400 ventilator can be used in one of three ways to improve air quality.

BUILT TO LAST

Like all EIPL hire shop equipment, the PF400 is built to rigorous hire industry standards. It's robust, welded steel construction guarantees exceptional rapid payback and many years of revenue generating service.

COOLING

Hot and humid conditions are uncomfortable and lead to reductions in work force efficiency. By introducing a constant flow of fresh air, the PF400 ensures that even the hottest areas become cool and comfortable.

VENTILATION

Conditions in crowded or poorly ventilated rooms are unpleasant and unhealthy. A lack of oxygen in the air causes drowsiness, making operation of machinery dangerous. An EIPL PF400 can ensure a constant supply of fresh oxygen-rich air.

EXTRACTION

In areas where fumes, dust or unpleasant smells prevail, the build-up can be a risk to health and safety. The PF400 has the power to extract huge amounts of contaminated air though it's heavy duty, non-collapsible flexible ducting.

TOTAL FLEXIBILITY

The PF400 is the most versatile air movement system available. It can be used as a stand alone fan for high capacity comfort cooling or in conjunction with a duct, to inject fresh air or extract contaminated air. By joining a series of ducts and fans together, the PF400 can be used to extract or replenish air over considerable distances.



FEATURES:

Features	
On/Off Control	✓
Speeds	1
Balanced Carrying Handle	✓
Light Weight Construction	✓
Finger Guards	✓
Anti Skid Feet	✓
Cable Wrap	✓
Fitted Plug	✓
Stoved Epoxy Finish	✓

APPLICATIONS:

Applications
Welding Booths
Factories
Foundries
Laboratories
Roof Spaces
Joinery Shops
Marquees
Ventilation (Pipelines etc)
Working with chemical within closed areas.

SPECIFICATIONS:

Specification	1092630	1092640
Height (mm)	355	355
Width (mm)	363	363
Depth (mm)	350	350
Weight (kg)	19	19
Voltage (V)	110	230
Power (W)	550	550
Current (A)	3	3
Supply Fuse Rating (A)	13	13
Rec. Generator Size (kva)	1	1
Airflow (m3/hr)	3500	3500
Static Pressure (mm/wg)	40	40
Blade Diameter (mm)	280	280
Duct Diameter (mm)	310	310



THE PROFESSIONAL RANGE

PRO 100 & 200



**AVAILABLE WITH
PLASTIC FASCIA**



HOURLY METER



FILTER



**2 SPEED
FAN**



PUMP

FLOOD & RESTORATION • BASEMENTS / CELLARS
LAUNDRIES • ROOF LEAKS • VEHICLE STORAGE • OFFICES
HOTELS / GUEST HOUSES • SECOND HOMES • LABORATORIES

EIPL'S PROFESSIONAL RANGE

When EIPL launch a product, you can be sure it's aimed at specific customer needs. The Pro100 and Pro200 are no exception, designed to meet the Restoration industries specifications, coupled with the renowned EIPL ruggedness and high quality standards these models form the base of the new generation of high performance dehumidifiers.

SAVE TIME AND MONEY

No more worries of forgetting to empty buckets, due to consumer demands, the Professional range is supplied complete with an integral, high capacity condensate pump. The 10-foot 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 purge facility, all residue water can be drained from the pump integral tank prior to moving the machine therefore eliminating the chances of spillage.

LOW TEMPERATURE OPERATION

A "Hot Gas" defrost system, ensures quick and efficient clearing of ice from the coil, allowing a minimum operating temperature of 3°C.

The pro200 is also equipped with a microprocessor, intelligent temperature defrost control. This unique feature ensures the highest possible performance across broader operating temperatures.

DESIGNED AND BUILT TO LAST

The integral tubular welded chassis ensures the equipment will withstand the harsh operating environment. While the tough Stoved Epoxy powder finish will ensure the product maintains a high visual appearance. The large rear wheels of the Pro200 allow easy transport up/down stairs and the castors with rubber tyres reduce the risk of damage to flooring.

The collapsible handle of the Pro200 allows it to be transported in small vans and estate / hatchback cars, and easily manoeuvred during installation.

MANAGEMENT FEATURES

How many times do you install equipment, only to find the customer switches the unit off immediately after you leave the premises? The internal Hour Meter will provide a visual indication of the drying time. However the twin speed fans gives the customer the option to reduce noise during evening & night time operation.

ATTENTION TO DETAIL

Sometimes the less expensive features are overlooked. Both units are supplied complete with cable and hose tidies. Not only will this reduce possible damage while the units are transported, but also provides easy installation when positioning on site.



FEATURES:

Features	Pro100	Pro200
2 Speed Fan	✓	✓
Hot Gas Defrost	✓	✓
Pump and Purge Switch	✓	✓
Hour Meter	✓	✓
Carrying Handles	✓	✓
Washable Filter	✓	✓
Front Castor Mounted	✓	✓
ABS or Metal Grille Ver	✓	✓
Large Rear Wheels	N/A	✓
Collapsible Handle	N/A	✓
Cable & Hose Tidy	✓	✓
Refrigerant	R134a	R407C
Fitted Plug	✓	✓
Robust Tubular Chassis	✓	✓
Stoved Epoxy Finish	✓	✓

SPECIFICATIONS:

Specification	Pro100	Pro200
ABS Grille Version	10291PP-GB	10292PP-GB
Metal Grille Version	10291MP-GB	10292MP-GB
Height (mm)	670	800
Width (mm)	355	510
Depth (mm)	380	480
Weight (Kg)	22	40
Voltage (V)	230	230
Power (W)	325	500
Current (A)	2.4	2.5
Supply Fuse Rating (A)	13	13
Airflow (M3/hr)	150	500
Pump-Max Extraction (M)	3	3
Typical Water Extraction (Lts/day)	15	30

APPLICATIONS:

Applications
Flood & Restoration
Roof Leaks
Basements / Cellars
Laundries
Vehicle Storage
Hotels / Guest Houses
Second Homes
Laboratories
Offices



PV-200, PV-250 & PV-300



**ANTI VIBRATION
FEET**



**FINGER
GUARD**



**ON/OFF
SWITCH**



**FLARED DUCT
ATTACHMENT**

WELDING BOOTHS • FACTORIES • FOUNDRIES
LABORATORIES • ROOF SPACES • JOINERY SHOPS
MARQUEES • UNDERGROUND • ENCLOSED SPACES

POWER VENTILATOR RANGE

The EIP range of Power Ventilators consists of 3 models, PV-200, PV-250 and PV-300, thereby ensuring the correct sized equipment is available to meet the specific application.

THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the EIP PV range has the capacity your customers require. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the PV range can be used in one of three ways to improve air quality

COOLING

Hot humid conditions are uncomfortable and lead to reductions in work force efficiency. By introducing a constant flow of fresh air, the PV units ensure that even the hottest areas become cool and comfortable.

VENTILATION

Conditions in crowded or poorly ventilated rooms are unpleasant and unhealthy. A lack of oxygen in the air causes drowsiness, making operation of machinery dangerous. A EIP PV unit can ensure a constant supply of fresh oxygen rich air.

EXTRACTION

In areas where fumes, dust or unpleasant smells prevail, the build up can be a risk to health and safety. A EIP PV unit has the power to extract huge amounts of contaminated air through it's heavy duty, non-collapsible flexible ducting.



TOTAL FLEXIBILITY

The PV range is the most versatile air movement system available. It can be used as a stand alone fan for high capacity comfort cooling or in conjunction with a duct, to inject fresh air or extract contaminated air. By joining a series of ducts and fans together, the PV units can be used to extract or replenish air over considerable distances.

BUILT TO LAST

Like all EIP's hire shop equipment, the PV units are built to rigorous hire industry standards. Its robust welded steel construction guarantees exceptional rapid payback and many years of revenue generating service

ACCESSORIES

To complement this range of Portable Air Blowers, a full range of "Self Coiling" flexible ducting is available. All versions are 5 meters long and manufactured with draw string attachment, to allow easy connection to the PV range of equipment. The "Self Coiling" design allows quick and easy dismantling between installations.

SPECIFICATIONS:

Specifications	PV-200	PV-250	PV-300
Model No.	1092660	1092670	1092680
Height (mm)	330	370	405
Width (mm)	250	295	340
Depth (mm)	290	300	345
Weight (kg)	6.7	8.8	9.5
Voltage (V)	230	230	230
Current (A)	1.0	1.2	1.5
Phase	1	1	1
Frequency (Hz)	50	50	50
Power (W)	165	240	315
Airflow (m3/hr)	2040	3240	4440
Noise Level (dba)	75	80	85

APPLICATIONS:

Applications
Welding Booths
Factories
Foundries
Laboratories
Roof Spaces
Joinery Shops

Applications
Marquees
Ventilation (Pipelines etc)
Working in Enclosed Spaces
Storage Areas
Oil Rigs

FEATURES:

Features	PV-200	PV-250	PV-300
Model No.	1092660	1092670	1092680
On/Off Control	✓	✓	✓
Fan Speeds	1	1	1
Balanced Carrying Handle	✓	✓	✓
Fitted Mains Plug	✓	✓	✓
Light Weight Construction	✓	✓	✓
Free Standing	✓	✓	✓
Anti Skid / Anti Vibration Feet	✓	✓	✓
Stoved Epoxy Finish	✓	✓	✓

Flexible Ducting Accessory	SMPI-200-A 200mm ø	SMPI-250-A 250mm ø	SMPI-300-A 300mm ø
Model No.	2092672	2092673	2092674
Self Coiling	✓	✓	✓
Draw String Attachment	✓	✓	✓
5 meter length	✓	✓	✓



WM-20, WM-80 & WM-150



WAREHOUSES • FACTORIES • SPORTS HALLS
STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS

PROVEN PERFORMANCE

Whatever your drying requirements, EIPL dehumidifiers have the answer. All units operate effectively across a broad range of temperatures and can provide, low levels of relative humidity when required.

EIPL

The WM range of industrial and commercial dehumidifiers have been developed by EIPL, we are internationally renowned experts in the field of dehumidification technology

THE PROBLEM

Excess humidity in your warehouse, office factory or shop results in corrosion, mould growth and rotting. Enormous costs are incurred every year through damage to inventory and through inflated building maintenance costs as a result of dampness. Even if your building seems dry during the day, at night when the temperature falls the humidity rises and the condensation process begins.

THE DEHUMIDIFIER

EIPL dehumidifiers are effective solutions to environmental control problems. The WM range of units, are high capacity dehumidifiers, made to operate at high efficiencies by removing moisture from the air through the refrigeration process. The fan draws the moist air through the cold evaporator coil, which cools the air below its dew point. Moisture forms on the evaporator coil and is collected in the condensate tray, which is equipped with an internal condensate pump for easy removal of collected moisture. The cooled air then passes through the hot condenser coil where it is reheated using the same energy removed during the cooling phase, plus the additional heat generated by the compressor. The air is, therefore, discharged from the dehumidifier at a slightly higher temperature with a lower absolute humidity than that which entered. Continuous circulation of air through the dehumidifier gradually reduces the relative humidity within the area. Because the WM range of units are equipped with an internal humidistat, they automatically switch on and off to save energy and expense by maintaining the desired level of humidity with intermittent operation.

APPLICATION

The EIPL WM range of dehumidifiers are an ideal solution for humidity control in a wide variety of applications including offices, apartments, stores, restaurants, bars, salons, museums, storerooms, computer and telecommunications rooms, garages, cellars and animal enclosures. Its also great for spa rooms in homes or hotels.

SPECIFICATIONS:

Specifications	WM20	WM80	WM150
Model No.	10286GL-GB	10284GL-GB	10285GL-GB
Height (mm)	385	495	680
Width (mm)	430	560	810
Depth (mm)	210	290	305
Weight (kg)	18	37	75
Voltage (V)	230	230	230
Current (A)	1.9	4	8
Phase	1	1	1
Frequency (Hz)	50	50	50
Power (kW)	0.28	0.70	1.5
Airflow (m3/hr)	120	260	580
Noise Level (dba)	50	58	58
Refrigerant	R134a	R407c	R407c
Effective Volume (m3)	100	200	300
Typical Extraction (30°C 80%RH) (lt/day)	16	20	30
Minimum Operating Temperature (°C)	3	3	3
Maximum Operating Temperature (°C)	35	35	35

FEATURES INCLUDE:

Features	WM20	WM80	WM150
Model No.	10286GL-GB	10284GL-GB	10285GL-GB
On/Off Control	✓	✓	✓
Electronic Defrost Control	✓	✓	✓
Compressor Type	Rotary	Rotary	Reciprocating
Fitted Mains Plug	✓	✓	✓
Wall Mounting Bracket	✓	✓	✓
Free Standing	✓	✓	✓
Electronic Humidistat "Smart Control"	✓	✗	✗
Adjustable Control Humidistat	✗	✓	✓
Fan Speeds	2	1	1
Washable Air Filter	✓	✓	✓
Condensate Pump	✓	✓	✓
Power On Indicator	✓	✓	✓
Drying On Indicator	✓	✓	✓
Defrost Indicator	✓	✓	✓

APPLICATIONS:

Applications	WM20	WM80	WM150
Model No.	10286GL-GB	10284GL-GB	10285GL-GB
Offices	✓	✓	
Shops		✓	
Restaurants	✓	✓	✓
Warehouse			✓
Basements	✓	✓	✓
Factories			✓
De-Flooding		✓	✓
Sports Halls			✓
Storage Areas	✓	✓	✓
Swimming Pools		✓	✓
Laboratories	✓	✓	
Oil Rigs	✓		✓
Agriculture			✓
Kitchens		✓	✓
Pubs	✓	✓	
Hospitals	✓	✓	✓
Hotels	✓	✓	✓
Stadiums			✓
Ships	✓		✓



WRD-5000



FIRE & FLOOD RESTORATION • CARPET DRYING • WOOD FLOOR DRYING
CONCRETE DRYING • KITCHENS • FACTORIES • WAREHOUSES



WRD-5000 - THE IDEAL FAN WHEN DRYING CARPETS AND FLOORING

EIPL WRD-5000 HIGH VELOCITY FAN

The EIPL High Volume, High Velocity WRD-5000, is one of the most effective solutions to enhance the performance of dehumidifiers, and significantly reduce overall drying times!

RUGGED CONSTRUCTION – YEARS OF RELIABLE SERVICE

Over thirty seven years of development experience has brought the EIPL range of equipment to it's peak of performance. Every machine is built for efficiency and built to last – the popularity of the EIPL range of dehumidifiers and fans within the plant hire trade speaks for their reliability, portability and outstanding durability thanks to the heavy duty welded construction.

The WRD-5000 dryer has been designed to stand upright when not in use, thereby reducing storage space and aid transportation. A sturdy carrying handle and well balanced assembly ensures it can easily be carried from job to job.

UNIQUE FEATURES

The unique downward drying system of the WRD-5000, draws warmer, drier air from above, forcing it down and out across the entire surface of the floor or carpet. No special setup, the optimum drying distance from the floor is preset by the castors mounted at each corner.

SIMPLICITY AT IT'S BEST

A simplistic approach to effective floor and room drying. By simply taking advantage of warmer air accumulating at higher levels, drying a entire room in under 15 minutes is possible with the WRD-5000.

With 360° directed airflow it allows the entire room to be dried at once, no more sectional drying!

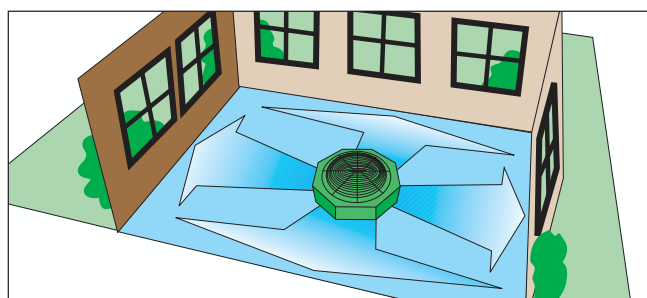
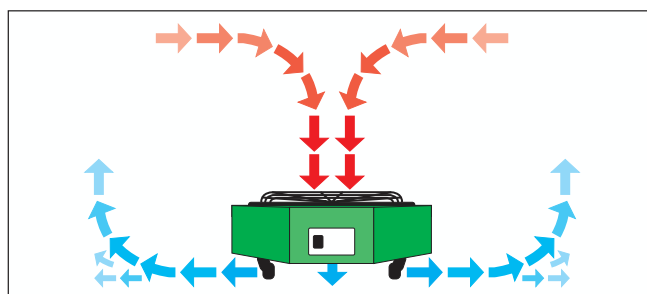
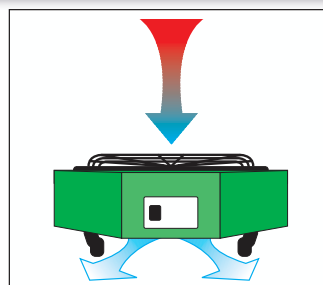
ATTENTION TO DETAIL

A carefully balanced 5 bladed sickle style blade ensures maximum performance with the highest velocity, while maintaining a low operating noise level.

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	10290MG-GB
Height(mm)	600
Width (mm)	600
Depth (mm)	290
Weight (kg)	18
Voltage (V)	230
Current (A)	1.3
Power (W)	280
Supply Fuse (A)	13
Airflow (m3/hr)	5000
Blade Diameter (mm)	420
Noise Level (Db(A))	67
Construction Class	Earthed
Protection	IP22

The WRD-5000 fan draws the warm, dry air normally found at higher levels, down, through the fan and blasting it against the floor, and outwards across the whole room. This simple yet effective process is sure to reduce drying times.



FEATURES INCLUDE:

FEATURES	10290MG-GB
High Velocity Axial Fan	✓
Rubber Feet	✓
Castors	✓
On/Off Switch	✓
Fitted Mains Plug	✓
Simplistic Operation	✓
Finger Guards	✓
Carrying Handle	✓
Maintenance Free Bearing Motor	✓
Stoved Epoxy Finish	✓

APPLICATIONS:

APPLICATIONS	10290MG-GB
Fire & Flood Restoration	✓
Carpet Drying	✓
Wood Floor Drying	✓
Kitchens	✓
Factories	✓
Warehouses	✓



St Helen Trading Estate, Bishop Auckland, Co. Durham. DL14 9AD
Tel: 01388 664400 Fax: 01388 662590 Email: sales@eipl.co.uk www.eipl.co.uk