

THORAIR®

PRODUCT CATALOGUE 2021



THORAIR® DEHUMIDIFIERS

THORAIR® PRO 90L LGR DEHUMIDIFIER

Model: 95L-B
Power Input: 230 Volts/50 Hz
Current: 6.5 amps
Water Removal: 105L/day @ 30 °C 80% RH
Mass of Refrigerant: R410a, 0.85kg
Weight: 42kg
Measurements: 63cm x 52cm x 67.5cm
Certifications: SAA

- ▶ Compact size allows for easy storage and transportation
- ▶ WiFi connectivity to monitor equipment offsite
- ▶ Control Panel with LED Display Screen allows for straight forward monitoring
- ▶ Grooves designed to allow stacking of multiple pieces of equipment



Retractable Hand



Two Rear Wheels



THORAIR® PRO 50L LGR DEHUMIDIFIER

- ▶ Compact size allows for easy storage and transportation
- ▶ WiFi connectivity to monitor equipment offsite
- ▶ Control Panel with LED Display Screen allows for straight forward monitoring
- ▶ Grooves designed to allow stacking of multiple pieces of equipment
- ▶ Retractable hand and rear wheels allow for the heavy equipment to be easily transported
- ▶ Convenient cord and hose storage



Model: AM190003
Power Input: 230 Volts/50 Hz
Current: 3.2 amps
Water Removal: 50L/day @ 26 °C 90% RH
Mass of Refrigerant: R410a, 0.7kg
Weight: 36.5kg
Measurements: 58cm x 36cm x 52cm
Certifications: SAA

50L 90L



Attachable 7.5m hose for draining

Hoses can connect to each other for longer draining



THORAIR® PRO 70L LGR DEHUMIDIFIER

Model: AM190001
Power Input: 230 Volts/50 Hz
Current: 3.2 amps
Water Removal: 70L/day @ 26 °C 90% RH
Mass of Refrigerant: R410a, 0.7kg
Weight: 42kg
Measurements: 56cm x 54cm x 90cm
Certifications: SAA



70L

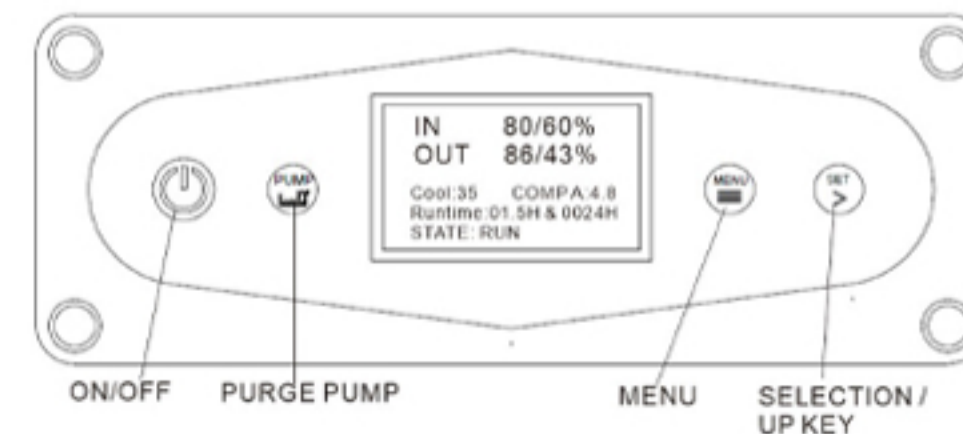


- ▶ Vertical, retractable handle allows for easy transport up and down stairs
- ▶ WiFi connectivity to monitor equipment offsite
- ▶ Control Panel with LED Display Screen allows for straight forward monitoring
- ▶ Convenient cord and hose storage



Hose and Cord Storage

LED SCREEN



THORAIR® AIR BLOWERS

THORAIR® PRO TURTLE CARPET BLOWER

Model: AM190005
Power Supply: 220~240 Volts/50 Hz
Air Volume: 820 CFM
Air Speed: 13m/s
Motor Speed: 1500 RPM
Cord: 4.5m
Switch: Single Speed
Weight: 13kg
Measurements: 55cm x 47cm x 28cm

- ▶ Compact design allows for superior storage and transport
- ▶ Retractable stand to direct air flow
- ▶ Durable Roto-mould housing to ensure durability
- ▶ Grooves designed to allow stacking of multiple pieces of equipment
- ▶ Attachable HEPA Filter to transform blower into Air Scrubber



HEPA Filter Attachment for air purification



THORAIR® PRO SQUARE CARPET BLOWER

Model: AM190007
Power Supply: 220~240 Volts/50 Hz
Air Volume: 600 CFM
Air Speed: 11m/s
Motor Speed: 1300 RPM
Cord: 4.5m
Switch: Single Speed
Weight: 13kg
Measurements: 55cm x 47cm x 28cm

- ▶ Compact design allows for superior storage and transport
- ▶ Retractable stand to direct air flow
- ▶ Durable Roto-mould housing to ensure durability
- ▶ Grooves designed to allow stacking of multiple pieces of equipment
- ▶ Blowers can be daisy chained to up to 10x blowers at a time



Outlet on the back allows daisy chaining



THORAIR® PRO SNAIL CARPET BLOWER

Model: AM190006
Power Supply: 220~240 Volts/50 Hz
Air Volume: 1200/1450/1650 CFM
Air Speed: 16.5/20/28m/s
Motor Speed: 870/1050/1370 RPM
Cord: 4.5m
Switch: Three Speed
Weight: 16kg
Measurements: 49cm x 43cm x 47cm

- ▶ Multiple position options for maximum drying flexibility
- ▶ Carpet clamp to designed to hold carpet in place whilst drying
- ▶ Durable Roto-mould housing to ensure durability
- ▶ Grooves designed to allow stacking of multiple pieces of equipment
- ▶ Three speed options allow for speed variation



Carpet clamp to lock in carpet



THORAIR® SNAIL BLOWER ADAPTER



- ▶ Ideal for drying small cavities such as cabinets and inside walls
- ▶ Easy to set up system that attaches to the front of the THORAIR® Pro Snail Carpet Blower
- ▶ 3.5 inch ducting attachable at 3 different nozzles
- ▶ Durable Roto-mould plastic build to ensure durability

THORAIR® AIR SCRUBBERS

THORAIR® PRO HEPA FILTER AIR SCRUBBER

Model: AM190004
Power Supply: 220~240V/50Hz
Power: 200 watts
Air Movement: 500 CFM
Filter System: 2-Stage HEPA Filtration Technology
Weight: 18kg
Measurements: 64cm x 34cm x 62cm

- ▶ Compact body and handle allows for easy transportation and storage
- ▶ Two-stage filtration design to optimise filtering capabilities
- ▶ Durable Roto-mould housing to ensure durability
- ▶ Grooves designed to allow stacking of multiple pieces of equipment
- ▶ 8 inch and 12 inch ducting attachable

THORAIR® 7.5M PVC NEGATIVE PRESSURE FLEXIBLE DUCT

- ▶ Fibres are typically made from fibreglass and are as small as 0.5-2.0 micrometres.
- ▶ Retractability allows for convenient storage and easy transport in a fraction of its fully extended length
- ▶ 8 inch and 12 inch ducting sizes available



THORAIR® PRO HEPA FILTER AIR SCRUBBER

Model: AF1000
Power Supply: 220~240V/50Hz
Power: 750 watts
Air Movement: 1000 CFM
Filter System: 4-Stage HEPA Filtration Technology
Weight: 29kg
Measurements: 50cm x 53cm x 92cm

- ▶ Deattachable handle and rear wheels allow for easy transportation
- ▶ Four-stage filtration design to optimise filtering capabilities
- ▶ Durable Roto-mould housing to ensure durability



Deattachable Handle



Four-stage filtration

THORAIR® HEPA PRIMARY FILTER



483mm x 405mm

- ▶ Filter is designed to be fitted to an Air Scrubber, to ensure high standards of air quality and prevent any possible contamination from occurring
- ▶ Fibres are typically made from fibreglass and are as small as 0.5-2.0 micrometres.
- ▶ H13 efficiency filter class

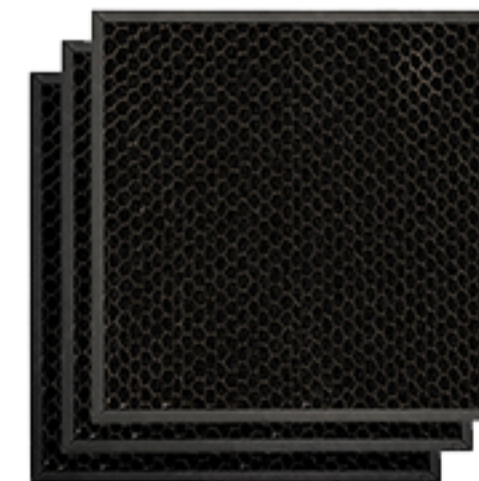
THORAIR® HEPA PRE FILTER



400mm x 400mm

- ▶ Primary function of air filtration is the removal of dust and impurities
- ▶ Filters are electrostatically charged and have moisture resistant construction using shaped fibre technology
- ▶ G4 efficiency filter class

THORAIR® HEPA ACTIVATED CARBON FILTER



400mm x 400mm

- ▶ Able to capture a wide variety of volatile organic compounds (VOCs), including soot and smoke, food odours, fumes from paint and paint thinners, sewer odours, and many other compounds
- ▶ Individually wrapped filters with pellets ensure the maximum airflow and maximum contact while minimizing filter dust

Individually wrapped filters with pellets.

