# KINCROME

# 30L Wet & Dry Garage Vac

**KP703**

**ED4 DECEMBER 2023**

# General Power Tools Safety Warnings

KP703

**WARNING Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.**
**Save this manual for future use.**

## 1) Electrical Safety

**a) Power lead plugs must match the outlet.**
Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

**b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.**
There is an increased risk of electric shock if your body is earthed or grounded.

**c) Do not expose power tools to rain or wet conditions.**
Water entering a power tool will increase the risk of electric shock.

**d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.**
Damaged or entangled cords increase the risk of electric shock.

**e) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.**
Use of an RCD reduces the risk of electric shock.

**f) Do not operate powered products in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Powered products create sparks which may ignite the dust or fumes.

**g) Keep children and bystanders away while operating any powered products.**
Distractions can cause you to lose control.

## 2) Service

**a) Have your power tool serviced by a qualified repair person using only identical replacement parts.**
This will ensure that the safety of the power tool is maintained.

**b) If the supply cord is damaged, it must be replaced by the manufacturer,** its service agent or similarly qualified persons in order to avoid a hazard.

## 3) Vacuum Safety Instructions

**a)** This device is not intended for use by persons (including children) with reduced physical, sensory or mental abilities or lacking experience and/or knowledge, unless they are supervised by a person responsible for their safety or are instructed by these persons on the use of the device.

**b)** Children should be supervised, to ensure that they do not play with the device.

**c)** Keep packaging film away from children- risk of suffocation!

**d)** Switch off and disconnect the appliance after every use and prior to cleaning/maintenance procedure.

**e)** Risk of fire. Do not vacuum up any burning or glowing objects.

**f)** The appliance may not be used in areas where a risk of explosion is present.

**g)** Only use the appliance for its designated purpose. Any other types of use are at your own risk and are possibly dangerous.

**h)** Never use the appliance when you are under the influence of medication, alcohol or drugs, if you are currently under medical care, or if you are tired.

# General Power Tools Safety Warnings (cont)

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## 4) Risk of Electric Shock

**a)** Never touch the mains plug and the socket with wet hands.

**b)** Do not pull the plug from the socket by pulling on the power cable.

**c)** Check the power cord and mains plug for damage before every use.

**d)** To avoid accidents due to electrical faults we recommend the use of sockets with a line-side current-limiting circuit breaker (max. 30 mA nominal tripping current).

**e)** Check the appliance and the power cord regularly for any possible damage. Don't use damaged appliances.

**Caution:** Certain materials may produce explosive vapours or mixtures when agitated by the suction air!

**f)** Never vacuum up the following materials:
1) Explosive or combustible gases, liquids and dust particles (reactive dust particles).
2) Reactive metal dust particles (such as aluminium, magnesium, zinc) in combination with highly alkaline or acidic detergents.
3) Undiluted, strong acids and alkalise.
4) Organic solvents (such as petrol, paint thinners, acetone, heating oil).

**Note:** In addition, these substances may cause the appliance materials to corrode.

**g)** Do not vacuum up ashes, hot coals and the like, large fragments of glass and sharp objects.

**h)** Don't vacuum up any toner dust, which is used in printers and copiers for example, because it is electrically conductive. In addition, it is possible that it will not be completely filtered out by the filter system of the wet/dry vacuum cleaner and can be released into the air via the exhaust fan.

# Symbols

**The following symbols are shown on the tool:**

| | |
|---|---|
| | Your Vacuum Cleaner is double insulated; therefore no earth wire is required. Always check that the mains voltage corresponds to the voltage on the rating plate. |
| | Indoor use only |
| | Refer to instruction manual/booklet |
| | General Warning |
| | Regulator compliance mark |

# Know Your Product

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1. Wand Connection Coupling
2. Blower Port
3. Motor
4. Tank Retention Clips
5. Vacuum Tank
6. Telescopic Metal Wand
7. Trolley
8. Swivel Castor Wheels (x4)
9. Dry Floor Tool
10. Included Accessory Label
11. Vacuum Hose
12. Vacuum Hose Inlet Port
13. Power Take Off Outlet
14. ON/OFF Switch
15. Carry Handle
16. Safety Float Valve
17. Safety Float Basket
18. Cloth Filter
19. 3 Micron Filter Cartridge
20. Foam Filter
21. Crevice Tool
22. Brush
23. Wet Floor Tool

## Specifications

| | |
|---|---|
| **Total Input Power** | 2250W |
| **Motor Power** | 1250W |
| **PTO (Power Take off) Outlet** | Max 1000W (10A) |
| **Input** | 220-240V~ 50Hz |
| **Hose Diameter** | 32mm |
| **Hose Length** | 1.5m |

| | |
|---|---|
| **Tank Capacity Dry** | 30l |
| **Tank Capacity Liquid** | 25l |
| **Filter Type (Dry)** | 3 Micron Filer Cartridge & Cloth Filter |
| **Filter Type (Wet)** | Foam Filter |
| **Flow Rate** | 25 l/s |
| **Water Protection** | IPX4 |
| **Net Weight** | 6.8kg |

# User Instructions

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## Assembly

Remove all of the vacuum components from the box and dispose of all the packaging materials thoughtfully and as per your local council guidelines.

1. Insert the lower Vacuum Hose (11) connector into the Vacuum Hose Inlet Port (12) and secure by pushing the lower Vacuum Hose (11) connector into the Vacuum Hose Inlet Port (12) and twist 1/4 turn clockwise.
2. Insert the upper vacuum hose connector onto the top end of the Telescopic Metal Wand (6).
3. Insert the the lower section of the Telescopic Metal Wand (6) onto the Dry Floor Tool (9) or Wet Floor Tool (23).

(fig 1)

## Floor Tools (9) or (23)

The 30l Wet & Dry Garage Vacuum is supplied with two floor tools.

1. The Wet Floor Tool (23) has a rubber squeegee on both the front and back edge of the floor tool to assist in vacuuming up liquids (fig 3).
2. The Dry Floor Tool (9) has a soft brush on both the front and back edge of the floor tool to enable you to vacuum both hard surfaces such as concrete and softer surfaces such as lino/vinyl or carpets (fig 4).

(fig 2)

## Choosing The Correct Vacuum Filter

The 30l Wet & Dry Garage Vac comes with three filter types.

The Foam Filter (20) should only to be installed when you are using the vacuum to clean up spills or when water is present where you are vacuuming. The Foam Filter (20) is designed to prevent water splash-back within the Vacuum Tank (5) from entering the Motor (3) during operation.

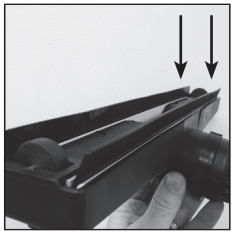
**Caution:** Do not use Foam Filter (20) in dry vacuuming applications.

The Cloth Filter (18) has a filter rating of 6 microns and can be installed for all general vacuuming applications where water is not present. This Cloth Filter (18) can be continuously used for many years as it is a cleanable & washable accessory.

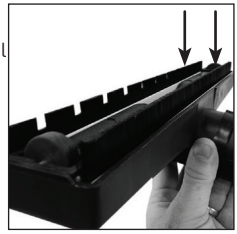
**Caution:** Do not use Cloth Filter (18) in wet vacuuming applications.

The 3 Micron Filter Cartridge (19) is a cartridge style filter with a partical rating of 3 microns and can be installed for all general vacuuming applications where water is not present. This 3 Micron Filter Cartridge (19) can be continuously used for many years as it is a cleanable accessory.

**Caution:** Do not use the 3 Micron Filter Cartridge (19) in wet vacuuming applications.



(fig 3)



(fig 4)

**Note:**

- The Cloth Filter (18) is to be used in conjunction with the 3 Micron Filter Cartridge (19) to provide additional filtration. Ensure that you clean the Cloth Filter (18) and 3 Micron Filter Cartridge (19) regularly for optimal performance.
- Regular cleaning of the filter is required to maintain optimal suction of the vacuum.
- Premature failure of the product or poor performance of the vacuum is not covered by the manufacturers warranty and can be considered abuse of the tool.
- Failure to clean the filters regularly can lead to damage of the vacuum and or poor performance of the product.

# User Instructions (cont)

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## Installation of the Dry Filters - Cloth Filter (18) & 3 Micron Filter Cartridge (19)

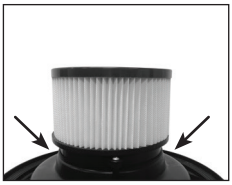
1. Remove the Motor (3) from the Vacuum Tank (5) by releasing the Tank Retention Clips (4) on the side of the vacuum.
2. Locate the Cloth Filter (18) onto the upper top ring of Vacuum Tank (5) (fig 5a). Once located ensure that the filter is pressed onto the Vacuum Tank (5) so the Motor (3) can be installed correctly.
3. Locate the 3 Micron Filter Cartridge (19) over the Safety Float Basket (17) (fig 5b). Once located ensure that the 3 Micron Filter Cartridge (19) is pressed over filter locating rings at the base of the Safety Float Basket (17) (fig 5c).
4. Once you have installed the 3 Micron Filter Cartridge (19) replace the Motor (3) back onto of the Vacuum Tank (5), then locate and secure the Tank Retention Clips (4) onto the Motor (3).

(fig 5a)

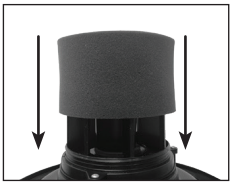
(fig 5b)

## Installation of the Foam Filter (20)

1. Remove the Motor (3) from the Vacuum Tank (5) by releasing the Tank Retention Clips (4) on the side of the vacuum.
2. Remove the Cloth Filter (18) and 3 Micron Filter Cartridge (19) if fitted.
3. Slide the Foam Filter (20) over the Safety Float Basket (19) (fig 5d) until the filter is located over the filter locating rings on the underside of the Motor (3) (fig 5e).
4. Once you have installed the Foam Filter (20) replace the Motor (3) back onto the Vacuum Tank (5), then locate and secure the Tank Retention Clips (4) onto the Motor Head (3).


(fig 5c)

**Note:** DO NOT use the Foam Filter (20) in conjunction with any other filters. The Foam Filter (20) is designed for use when vacuuming liquids only and does not have a high rate of dust & debris filtration. Using only the Foam Filter (20) for dry vacuuming can allow dust and debris to enter the vacuum Motor (3) causing premeture failure of the vacuum.
Premature failure of the vacuum due to using the incorrect vacuum filter types is not covered under warranty.


(fig 5d

**WARNING!** This vacuum cleaner is **NOT** designed to be used as a water transferring device. The vacuum is intended to clean up general spills in & around the home or garage.
**DO NOT** submerge the vacuum pipes or hoses directly into water when vacuuming

(fig 5e)

# User Instructions (cont)

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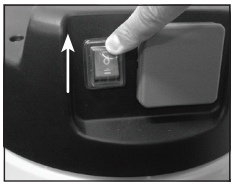
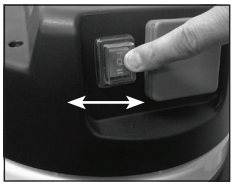
## Operation

### Turning ON/OFF the Vacuum

1. Plug the vacuum into your wall socket and turn the wall socket ON.
2. To turn ON the motor of the vacuum press the ON/OFF Switch (14) to the "ON" "I" position (fig 6a).
3. To turn OFF the motor of the vacuum press the ON/OFF Switch (14) to the "OFF" "O" position (fig 6b).



(fig 6a)



(fig 6b)

### Turning ON The Vacuum PTO (Power Take Off) Outlet (13)

The 30L Wet & Dry Garage Vacuum is equipped with a PTO (Power Take Off) Outlet (13). This PTO Outlet (13) is switched seperatly from the vacuum ON/OFF Switch (14). The PTO Outlet (13) allows you to plug in a separate power tool (1000W 10A Max) into the vacuum. When the power tool is operated the vacuum will automatically turn ON & OFF when required.

**Note:** The vacuum will take approximately 5 seconds to turn ON/OFF when an appliance is activated/deactivated.

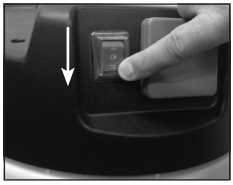
1. Plug the vacuum into your wall socket and turn the wall socket ON.

**Caution:** Ensure your power tool is switched off before plugging into the PTO Outlet (13).

2. Plug your power tool into the PTO outlet (13) (fig 6c)
3. Turn ON the PTO Outlet (13) by pressing the ON/OFF Switch (14) to the "PTO ON" "II" position (fig 6d). The PTO Outlet (13) is now operational.
4. To turn OFF the PTO Outlet (13) press the ON/OFF Switch (14) to the "OFF" "O" position.
5. To return to normal vacuuming operation follow the steps in "Turning on the vacuum".

**Note:** The PTO Outlet (13) only operates when the ON/OFF Switch (14) is put into the "PTO ON"II"position. "PTO ON"II" switch position allows the PTO Outlet (13) to activate and does not indicate a second motor function on this model.

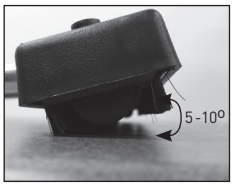
(fig 6c)



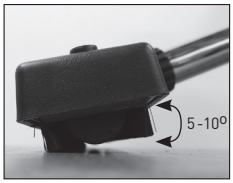
(fig 6d)

### Vacuuming

**Note:** When vacuuming dry materials it may be required to open the front or rear face of the Dry Floor Tool (9) or Wet Floor Tool (23) to allow the larger debris (wood shavings, large dirt clumps etc.) to be sucked into the vacuum.
This can be achieved by tilting the Dry Floor Tool (9) or Wet Floor Tool (23) up or down approximately 5-10° to create an opening between the Dry Floor Tool (9) or Wet Floor Tool (23) front face and the floor. When pushing the Dry Floor Tool (9) or Wet Floor Tool (23) forward push the Telescopic Metal Wand (6) towards the ground slightly to open the front face of the Dry Floor Tool (9) or Wet Floor Tool (23) and allow the debris to enter the vacuum (fig 7).
When retracting the Dry Floor Tool (9) or Wet Floor Tool (23) backwards lift the Telescopic Metal Wand (6) towards the sky slightly to open the rear face of the Dry Floor Tool (9) or Wet Floor Tool (23) and allow the debris to enter the vacuum (fig 8).




(fig 7)




(fig 8)

# User Instructions (cont)

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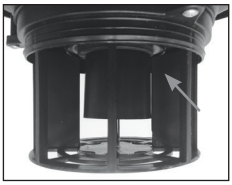
## Vacuum Safety Float Valve (16)

**Note:** Your Wet & Dry vacuum is installed with a Safety Float Valve (16) located within the filter basket. This Safety Float Valve (16) is designed to stop any water from entering the Motor (3) if the Vacuum Tank (5) becomes full of a liquid. This Safety Float Valve (16) will also activate if the vacuum tips over. Refer to the images (fig 9) or (fig 10) to familiarise yourself with the position of the Safety Float Valve (16) in the event is has activated.

(fig 9)

i) Safety Float Valve (16) in normal operation position (fig 9).
ii) Safety Float Valve (16) in "activated" position (fig 10).

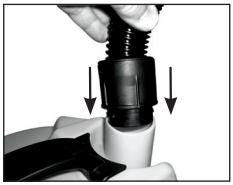


(fig 10)

When the Safety Float Valve (16) is activated, the suction to the Vacuum Hose (11) is cut-off to pervent water from entering the Motor (3). To reset the Safety Float Valve (16) turn off the vacuum & empty the Vacuum Tank (5) or upright the vacuum and turn off the vacuum and wait for 3-5 seconds. This should reset the Safety Float Valve (16) and the vacuum can now be used again.

## Blower Function (2)

Connecting the Vacuum Hose (11) into the Blower Port (2) on the Motor (3) turns your vacuum cleaner into a blower for dusting and blowing debris into a more convenient place to be vacuumed up. Blowing air through the Vacuum Hose (11) may also clear a blockage in the hose.
Insert the lower vacuum hose connector into the Blower Port (2) then rotate ¼ turn clockwise (fig 11).



(fig 11)

## Storage of the Wet & Dry Vacuum

**WARNING!** Ensure the tool is disconnected from the power supply before cleaning or maintaining the appliance.

1. Always ensure that the vacuum is emptied of any debris prior to storage.
2. Ensure that any liquids have been removed from the Vacuum Tank (5) and that the tank is completely dry prior to storage.
3. Keep the machine out of reach of children, in a stable and safe position.
4. Keep children and unauthorised personnel out of the storage room.

## Maintenance of the Vacuum

**WARNING!** Ensure the tool is disconnected from the power supply before cleaning or maintaining the appliance.

1. Regularly clean the vacuum filters to prolong the life of your product. Cleaning of the vacuum filters can be achieved by tapping/knocking the filter inside your garbage bin to release the dust/debris from the filter material and/or use compressed air to blow the dust debris out of the filter (always ensure you are wearing the correct personal protection equipment PPE when cleaning the vacuum filters). Also always consider your surroundings and other persons within your work area when cleaning your vacuum filters.
2. Clean any dust or debris from around the vacuum filter basket and on the underside of the Motor Head (3) on a regular basis to prevent this from being sucked into the vacuum motor.
3. Immediately replace any damaged vacuum filters.
4. Never attempt to lubricate any motor components of the vacuum.

# Troubleshooting

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| PROBLEM | CAUSES | SOLUTIONS |
|---|---|---|
| Vacuum cleaner fails to start | Power cord is disconnected | Check the electric power supply line is connected to your wall socket correctly |
| | Vacuum is not switched ON | Check that the vacuum is turned on. To turn on the vacuum press the ON/OFF Switch (14) to the "ON" "I" position. |
| | Electrical fault | Contact Kincrome Customer Service. |
| Vacuum cleaner does not vacuum efficiently | Vacuum tank (5) is full | Empty the Vacuum Tank (5). |
| | Dirty / Clogged / Full filter | Clean the Cloth Filter (20) as described in Maintenance of your Vacuum. (Empty or replace filter bags if applicable to your vacuum model). |
| | The Vacuum Safety Float Valve (16) has activated due to the tank being full of a liquid. | Empty the Vacuum Tank (5) |
| | Check that the Vacuum Hose (11), floor tools (9) or (23), Telescopic Metal wand (16) is not blocked | Ensure that the hose is not blocked by removing the hose assembly and inserting a broom handle through the hose to clear any obstructions. Do not use excessive force to clear obstructions. |
| | Vacuum Motor (3) not assembled correctly | Reassemble the vacuum Motor (3) checking that it fits well onto the Vacuum Tank (5) and secure it in place with Tank Retention Clips (16). |
| Substantial increase in motor revolutions and decrease in suction | Vacuum Hose (11) blocked | Ensure that the Vacuum Hose (11) is not blocked by removing the hose assembly and inserting a broom handle through the hose to clear any obstructions. Do not use excessive force to clear obstructions.. |
| | The vacuum Safety Float Valve (16) cuts off the vacuum. **A.** This can happen when the Vacuum Tank (5) is full of liquid **B.** The vacuum has overturned. | **A.** Turn off the vacuum and empty the Vacuum Tank (5). **B.** Upright the vacuum and turn it off for approx. 3-5 seconds |

## Important

If the vacuum cleaner still fails to operate correctly after you have carried out the above operations, or in the event of anomalies other than those described above, contact Kincrome Customer Service on 1300 657 528 for assistance.

## Spare Parts

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For a full list of available spare parts for this item visit the Kincrome website kincrome.com.au or alternatively contact Kincrome Customer Service.

## Notes

# Notes

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# Notes

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## OFFICE CONTACT DETAILS

Phone: 1300 657 528 Email: enquiries@kincrome.com.au Website: www.kincrome.com.au

## WARRANTY

3 YEAR WARRANTY

Our goods and services come with guarantees that cannot be excluded under the Australian Consumer Law. For major failures with the service, you are entitled: -to cancel your service contract with us; and -to a refund for the unused portion, or to compensation for its reduced value. You are also entitled to choose a refund or replacement for major failures with goods. If a failure with the goods or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If this is not done you are entitled to a refund for the goods and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the goods or service'. Kincrome Australia Pty Ltd of 3 Lakeview Drive, Caribbean Park, Scoresby, Victoria (Tel 1300 657 528) also provides the Kincrome Lifetime Guarantee and 12-Month Warranty (Kincrome Express Warranties) in respect of some of its products. If a product is covered by a Kincrome Express Warranty and it has materials or workmanship defects (other than defects caused by abnormal or non warranted use) which are covered under the terms of the relevant Kincrome Express Warranty, you can, at your cost, send the product to the above address for repair or replacement. Your rights under a Kincrome Express Warranty are in addition to any other rights you have under the Australian Consumer Law or other applicable laws. For further details and terms please check our product guide, visit www.kincrome.com.au or call us. Every effort is made to ensure advertised stock is available, but due to factors beyond the control of Kincrome Australia Pty. Ltd, not all products advertised in this catalogue may be available at all stores. Kincrome Australia Pty. Ltd. reserves the right to correct printing errors. All sizes shown are approximate only. Accessories shown do not come with the product unless otherwise specified. Due to printing process, colours in this catalogue may vary slightly to actual item. E. & O. E.© Copyright 2022. Reproduction in whole or in part is prohibited without written approval.