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1-800-525-2579

OPERATOR'S MANUAL MANUEL D'UTILISATION MANUAL DEL OPERADOR

18 VOLT BUCKET TOP MISTING FAN

VENTILATEUR BRUMISATEUR À
RÉSERVOIR SUR LE DESSUS DE 18 V

VENTILADOR CON CUBO
PARA ROCIADO DE 18 V

PMF01

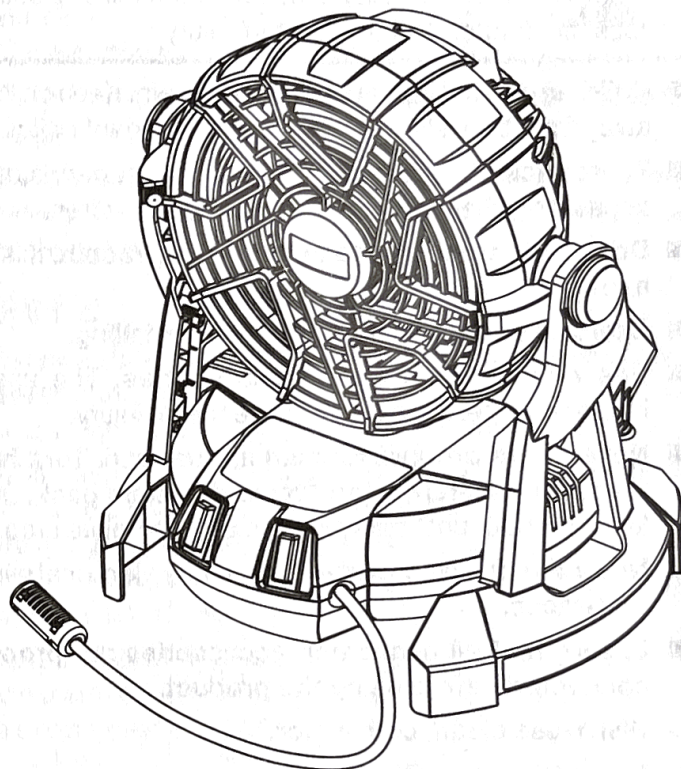


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WARNING: To reduce the risk of injury, the user must read and understand the operator's manual before using this product.

**SAVE THIS MANUAL FOR
FUTURE REFERENCE**

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AVERTISSEMENT : Pour réduire les risques de blessures, l'utilisateur doit lire et veiller à bien comprendre le manuel d'utilisation avant d'employer ce produit.

**CONSERVER CE MANUEL
POUR FUTURE RÉFÉRENCE**

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ADVERTENCIA: Para reducir el riesgo de lesiones, el usuario debe leer y comprender el manual del operador antes de usar este producto.

**GUARDE ESTE MANUAL
PARA FUTURAS CONSULTAS**



WARNING

READ AND UNDERSTAND ALL INSTRUCTIONS. Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.

- **Children can fall into buckets and drown.** Keep children away from buckets with even a small amount of liquid.
- **To reduce the risk of injury,** close supervision is necessary when a product is used near children.
- **Do not allow children to operate this product.** It is not a toy.
- **Exercise caution to avoid slipping or falling.**
- **Use only recommended accessories.** The use of improper accessories may cause risk of injury.
- **Never leave product running unattended. Turn hose faucet completely off and remove battery pack.** Don't leave product until spray comes to a complete stop.
- **Never direct mist or water toward any electrical wiring or devices.**
- **Ensure that all hoses and accessories are properly connected before using the product.**
- **ONLY use clean, cold water.**
- **For outdoor use ONLY.**
- **Do not use this misting fan to spray pesticides, liquid fertilizers, chemicals, or any liquids other than clean water.** Spraying these substances could result in serious injury or illness to the operator or bystanders.
- **Make sure hose and mist tube are located so that they will not be stepped on, tripped over, come in contact with sharp edges or moving parts or otherwise subjected to damage or stress.** This will reduce the risk of accidental falls, which could cause injury, and damage to the hose and mist tube which could prevent the product from working properly.
- **Use caution when positioning the product for use.** Never place the unit near electrical outlets or switches.
- **Check hoses and parts for signs of damage. Replace any damaged hoses or parts.**
- **Verify that all connections are secure before operating the unit.**
- **Use caution when using in windy conditions.** Winds may carry mists into electrical wiring or devices.
- **Do not kink or overbend the hose or mist tube.**
- **Be careful not to spill water when filling water bucket.** Ensure all hose connections are secure before using misting fan. Spilled water and leaks can result in a slippery surface and create a slip and fall hazard.

BATTERY PRODUCT USE AND CARE

- **Use battery operated products only with specifically designated battery pack.** Use of any other batteries may create a risk of fire.
- **Use battery only with charger listed. For use with 18V lithium-ion battery packs,** see tool/appliance/battery pack/charger correlation supplement 987000-432.
- **Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts.** Loose clothes, jewelry, or long hair can be caught in moving parts.
- **Avoid accidental starting. Be sure switch is in the off position before inserting battery pack.** Carrying battery products with your finger on the switch or inserting the battery pack into a product with the switch on invites accidents.
- **Do not use battery product if switch does not turn it on or off.** A battery product that cannot be controlled with the switch is dangerous and must be repaired.
- **Disconnect battery pack from product before making any adjustments, changing accessories, or storing the product.** Such preventive safety measures reduce the risk of starting the product accidentally.
- **When battery pack is not in use, keep it away from other metal objects like: paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another.** Shorting the battery terminals together may cause sparks, burns, or a fire.
- **Keep the product dry, clean and free from oil and grease.** Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any strong solvents to clean your battery product. Following this rule will reduce the risk of loss of control and deterioration of the enclosure plastic.
- **Know your product. Read operator's manual carefully.** Learn its applications and limitations, as well as the specific potential hazards related to this battery product. Following this rule will reduce the risk of electric shock, fire, or serious injury.
- **Battery products do not have to be plugged into an electrical outlet; therefore, they are always in operating condition. Be aware of possible hazards when not using your battery product or when changing accessories.** Following this rule will reduce the risk of electric shock, fire, or serious personal injury.
- **Do not place battery products or their batteries near fire or heat.** This will reduce the risk of explosion and possibly injury.

ASSEMBLY

WARNING:

Do not use this product if it is not completely assembled or if any parts appear to be missing or damaged. Use of a product that is not properly and completely assembled or with damaged or missing parts could result in serious personal injury.

WARNING:

Do not attempt to modify this product or create accessories or attachments not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

If any parts are damaged or missing, please call 1-800-525-2579 for assistance.

OPERATION

WARNING:

Do not allow familiarity with products to make you careless. Remember that a careless fraction of a second is sufficient to inflict serious injury.

WARNING:

Keep water and mist discharge pointed away from all electrical devices to reduce the risk of electrocution or electric shock.

WARNING:

Ensure all hose connections are secure before using misting fan. Spilled water and leaks can result in a slippery surface and create a slip and fall hazard.

WARNING:

Do not use any attachments or accessories not recommended by the manufacturer of this product. The use of attachments or accessories not recommended can result in serious personal injury.

WARNING:

Always remove battery pack from the product when you are assembling parts, making adjustments, cleaning, or when not in use. Removing battery pack will prevent accidental starting that could cause serious personal injury.

WARNING:

Do not use this product to spray pesticides, liquid fertilizers, chemicals, or any liquids other than clean water. Spraying these substances could result in serious injury or illness to the operator or bystanders.

APPLICATIONS

You may use this product for the following purposes:

- Outdoor cooling while connected to a 5-gallon bucket or a garden hose
- Fan only

FAN LOW/OFF/HIGH SWITCH

See Figure 1, page 9.

The **LOW/OFF/HIGH** fan switch is located on the left front of the base.

- To select **LOW** speed, press (I).
- To select **HIGH** speed, press (II).
- To turn the fan **OFF**, select the center position (O).

PUMP LOW/OFF/HIGH SWITCH

See Figure 1, page 9.

The **LOW/OFF/HIGH** pump switch is located on the right front of the base.

- To select **LOW** speed, press (I).
- To select **HIGH** speed, press (II).
- To turn the pump **OFF**, select the center position (O).

INSTALLING/REMOVING THE BATTERY PACK

See Figure 2, page 9.

NOTE: This product is not recommended for use with RYOBI ONE+ battery packs larger than 4.0Ah. If installed, large capacity battery packs will prevent the battery cover from closing completely exposing the battery and the battery port to moisture, debris, and other contaminants.

- Set both switches to the **OFF (O)** position.
- Press the tab to open the battery compartment latch.
- Insert the battery pack into the battery port.
- Make sure the latches on each side of the battery pack snap into place and the battery pack is secured before beginning operation.
- Close the battery compartment cover and press until it snaps shut.

ADJUSTING THE MISTING ANGLE

See Figure 3, page 9.

The fan can be angled forward -15° or back 45° to adjust the direction of the mist.

USING THE MISTING FAN WITH A WATER BUCKET (NOT INCLUDED)

See Figures 4 - 5, pages 9 - 10.

WARNING:

Children can fall into buckets and drown. Keep children away from buckets with even a small amount of liquid.

The misting fan is designed to operate atop a 5-gallon water bucket.

NOTE: Clean the bucket with soap and water before each use.

- Place the bucket on a flat, level surface.
- Set the fan switch and pump switch to the **OFF (O)** position.
- Set the fan's base securely onto the rim of the bucket.
NOTE: The fan cannot be attached to the bucket; they cannot be moved as a single unit.
- The end of the intake tube should go straight down into the bucket.
- Install the battery pack and close the battery compartment cover.
- Add **ONLY** clean, cold water into the bucket. Do not overfill.
- Press the pump switch to **LOW (I)** or **HIGH (II)**.
- Press the fan switch to **LOW (I)** or **HIGH (II)**.

WARNING:

When filling, moving, or emptying bucket, be careful not to spill water and do not overfill bucket. Spilled water can result in a slippery surface, create a slip and fall hazard, and cause property damage. away from buckets with even a small amount of liquid.

To move the fan to another location:

- Set the fan switch and pump switch to the **OFF (O)** position.
- Allow the the fan and pump to stop running before lifting the fan off the bucket.
- The intake tube may be stored in the space provided on the unit.

NOTE: The intake tube cannot be removed.

USING THE MISTING FAN WITH A GARDEN HOSE (NOT INCLUDED)

See Figure 6, page 10.

WARNING:

Always route hoses away from traffic areas to prevent a tripping hazard.

- Choose a flat, steady surface, such as a concrete patio or tabletop.
- Set the fan switch to the **OFF (O)** position.
- With the water faucet turned completely off, attach a garden hose (not provided) securely to the intake tube coupler and hand tighten.
- Install the battery pack and close the battery compartment.
- Turn the garden hose faucet on all the way and allow the hose to fill with water.
- Press the fan switch to **LOW (I)** or **HIGH (II)** position.

USING THE FAN WITHOUT MIST

If desired, this product may be used as a fan only, when not connected to a water source. Always disconnect the garden hose and place the misting tube in its storage area.

NOTE: The pump is not needed when the fan is connected to a garden hose. Using the pump unnecessarily may cause additional wear and shorten the life of the unit.

MAINTENANCE

WARNING:

When servicing, use only identical replacement parts. Use of any other parts could create a hazard or cause product damage.

GENERAL MAINTENANCE

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of

commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

WARNING:

Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which could result in serious personal injury.

MAINTENANCE

WARNING:

With the battery pack removed from the misting fan, always clean and thoroughly dry out all parts of the misting fan, intake tube, and buckets when not in use to prevent the possible formation of bacteria or mold. Spraying mist that contains bacterial or mold can result in serious personal injury or illness.

NOZZLE MAINTENANCE

See Figure 7, page 10.

WARNING:

Ensure all nozzle maintenance is properly performed to prevent leaks. Leaks can result in a slippery surface, create a slip and fall hazard, or cause property damage.

Irregular mist patterns or leakage may be the result of a clogged or dirty nozzle.

To clean nozzles:

- Make sure both the power switch and pump switch are in the **OFF (O)** position.
- Remove the battery pack.
- Remove the brass nozzles from each side of the fan.
- Soak nozzles in nozzle cleaner (not included) to loosen foreign materials clogging or restricting the nozzle.
- Using a garden hose, flush debris out of nozzle by back flushing (running the water through the nozzle backwards or from the outside to the inside).
- Reconnect the nozzles.

FILTER MAINTENANCE

See Figure 8, page 10.

Periodically check the filter at the end of the intake tube for debris and to make sure it is in good condition. Remove the plastic filter cover and rinse or replace the filter, then snap the cover back together.

ACCESSORIES

To order these accessories, call 1-800-525-2579.

- Brass Nozzle..... Model No. PMC080
- Inline Misting Filter..... Model No. PMCF009
- Nozzle Cleaner..... Model No. PMCC008

WARNING:

Current attachments and accessories available for use with this product are listed above. Do not use any attachments or accessories not recommended by the manufacturer of this product. The use of attachments or accessories not recommended can result in serious personal injury.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Leak at nozzle or threaded hole	Nozzles were installed improperly. Nozzles clogged or dirty.	Reinstall nozzles and tighten securely. Clean nozzles.
Fan will not start	Battery is defective or fully discharged.	Charge battery or contact customer service.

NOTE: ILLUSTRATIONS START ON PAGE 8 AFTER FRENCH AND SPANISH LANGUAGE SECTIONS.

Fig. 1

FAN LOW/OFF/HIGH SWITCH (COMMUTATEUR DE BASSE/ARRÊT/ÉLEVÉE DE VENTILATEUR, INTERRUPTOR DE BAJO/ APAGADO/ALTO/ DE VENTILADOR)

A- LOW speed (I) [basse vitesse (I), velocidad baja (I)]

B- OFF (O) [arrêt (O), apagado (O)]

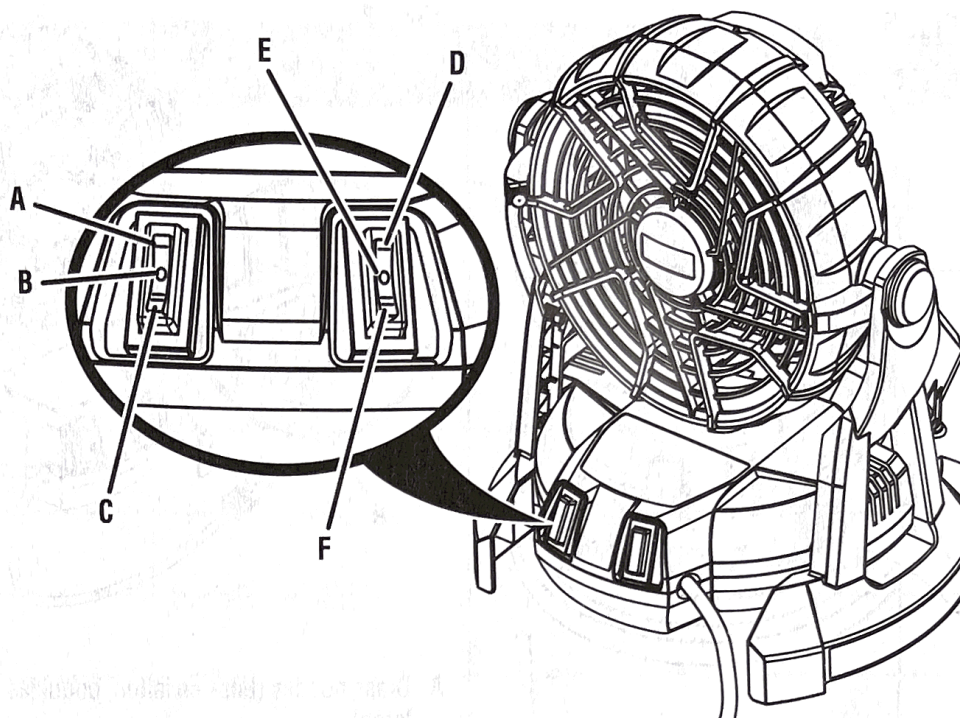
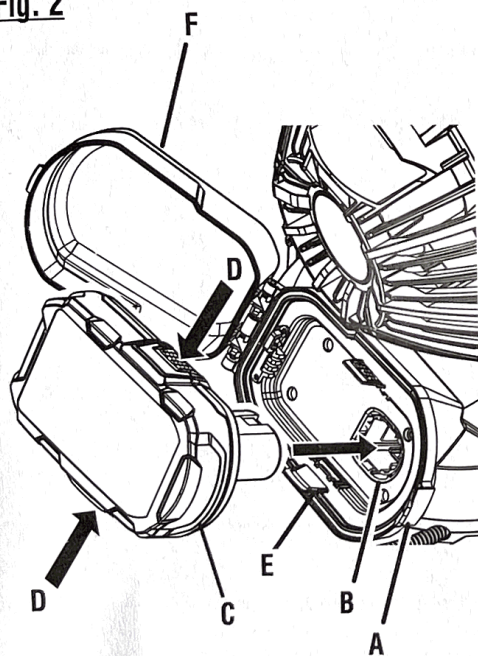
C- HIGH speed (II) [élevée vitesse (II), velocidad alto (II)]

PUMP LOW/OFF/HIGH SWITCH (INTERRUPTEUR MARCHÉ/ARRÊT DE POMPE, INTERRUPTOR DE ENCENDIDO/APAGADO DE BOMBA)

D- LOW speed (I) [basse vitesse (I), velocidad baja (I)]

E- OFF (O) [arrêt (O), apagado (O)]

F- HIGH speed (II) [élevée vitesse (II), velocidad alto (II)]

**Fig. 2**

A- Compartment latch (loquet de compartiment, pestillo de compartimiento)

B- Battery port (logement de piles, receptáculo de las baterías)

C- Battery pack (bloc-piles, paquete de baterías)

D- Latches (loquets, pestillos)

E- Battery compartment (compartiment à piles, compartimiento de batería)

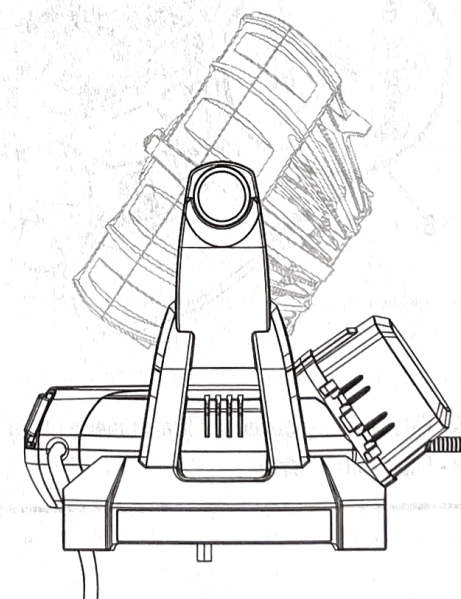
F- Battery compartment cover (couvercle du compartiment des piles, tapa del compartimiento de la batería)

Fig. 3

ADJUST FROM -15° TO 45°

AJUSTER DE -15° À 45°

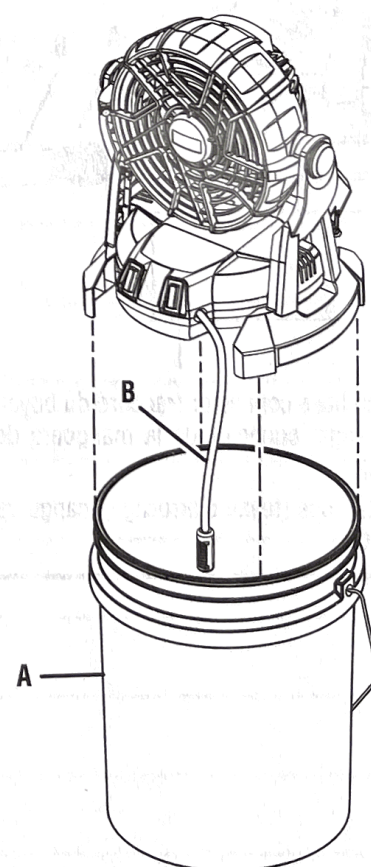
AJUSTE DE -15° A 45°

**Fig. 4**

PLACE FAN ON TOP OF 5-GALLON BUCKET

DÉPOSER LE VENTILATEUR SUR UN SEAU DE 18,9 L (5 GAL)

COLOQUE EL VENTILADOR EN LA PARTE SUPERIOR DE UN CUBO DE 18,9 LITROS (5 GALONES)



A- 5-Gallon bucket [seau de 18,93 l (5 gal.), balde de 18,93 l (5 gal.)]

B- Intake tube (tube d'admission, tubo de nebulización)

Fig. 5

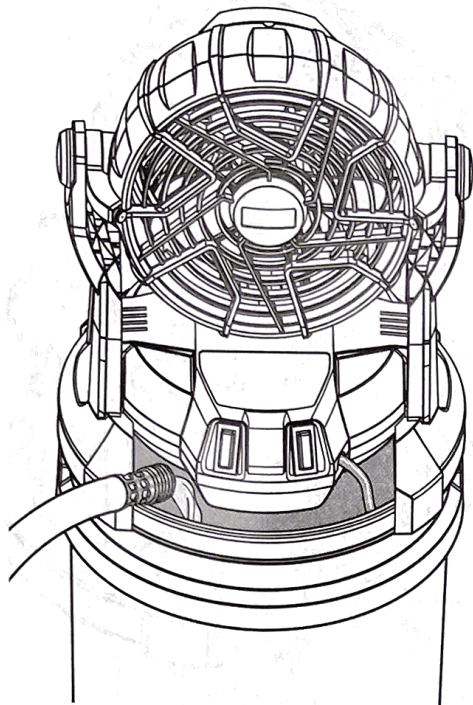
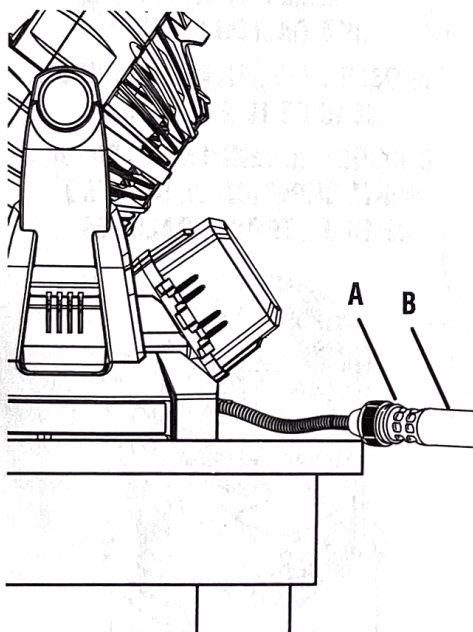


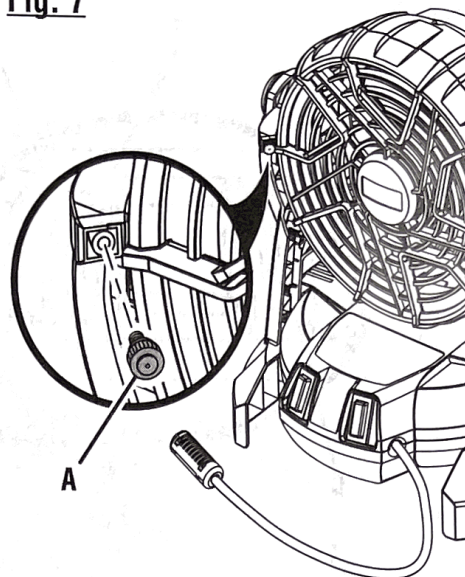
Fig. 6



A - Garden hose connector (raccord du boyau d'arrosage, conector de la manguera de jardín)

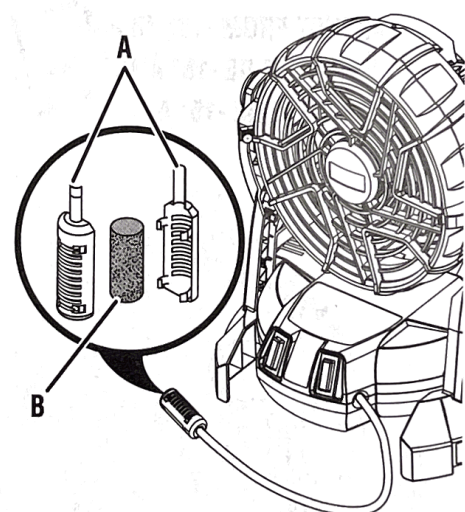
B - Garden hose (tuyau d'arrosage, manguera de jardín)

Fig. 7



A - Brass nozzles (buse en laiton, boquillas de latón)

Fig. 8



A - Filter cover (couvercle filtre, cubierta filtro)

B - Filter (filtre, filtro)