

INSTALLATION / USER MANUAL

Solar telescopic brush set for PV and solar systems
R+M Nr. 526 001 4xx



PRODUCT PARTS LIST

1. Telescopic pole
2. Water flow through brush
3. Y-shaped water joint
4. a) Hose roll, b) 3 pieces of hose
5. Angle adjustment device
6. Valve connector
7. M3 allen wrench
8. One way water flow hand valve
9. Filter with filter cartridge and premium connection 3/4" tap piece and coupling



PRODUCT INSTALLATION:

- Link the Y-shaped water pipe to the brush head.
- Insert the supply hose into the lance at the top end. Then pull the supply hose out of the hole at the end of the lance using the 3mm Allen key. Pass the supply hose through the angle joint and connect the angle joint to the thread of the telescopic rod.
- Then connect the brush to the knuckle joint and then the inserted hose to the Y connector.
- Connect the filter with the previously inserted polyphosphate cartridge between the universal plug and the water line. Note the flow direction.

NOTICE:

WHEN PASSING THROUGH THE WATER HOSE, THE TELESCOPIC POLE SHOULD BE IN A CONTRACTED STATE RATHER THAN AN EXTENDED STATE.

Application:

- After installation, it is necessary to extend the pole section by section to the cleaning area.
- Extension of the telescopic pole should start at the innermost (smallest) section and retraction should start at the outermost (thickest) section.
- This product is suitable for cleaning window exterior glass, tile wall, glass facade, solar panel surface, LED screen, billboard, advertising wall and display. It can remove dust, bird droppings and other attachments on the surface.
- The cleaning result will be more effective if you soak and pre-clean the heavy dirt on the surface. Soaked dirt is easier to remove from the surface to be cleaned.
- Store the water-fed brush in a cool, dry and dark place to prevent premature deterioration of the components due to moisture and exposure to the sun.

Notice:

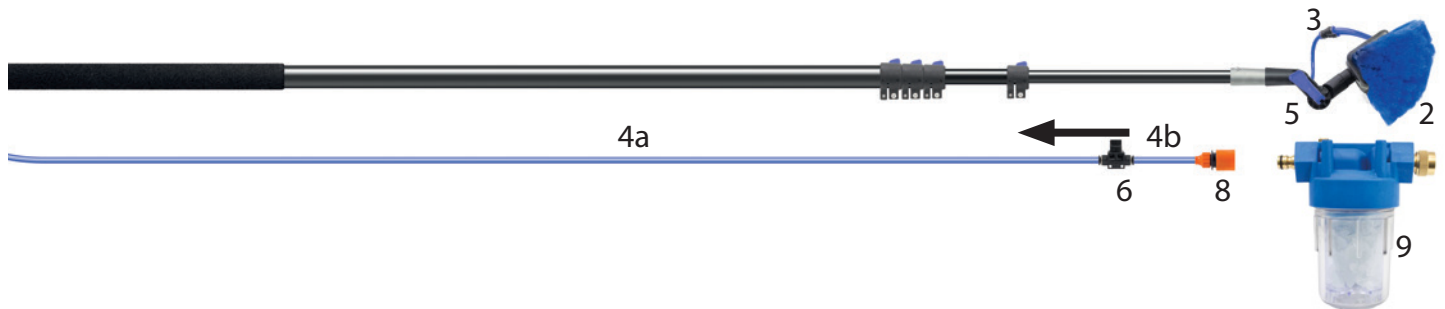
Why not extend pole fully, then lift to cleaning area?

The principle of leverage: when a tool is lifted, the fulcrum of the lever is in the position of the handle. The longer the lance is extended, the more force is required to raise the lance. It is therefore most energy-saving to lean the brush against the wall and extend the telescopic lance section by section to the area to be cleaned.



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Telescopic lance, the locking force is weakened, how to adjust?

Use the 3mm Allen key to adjust the preload of the locking device screw: if it is too loose, it can be adjusted clockwise until it is tight. If it is too tight, it cannot be pulled out normally. (As shown at right)



Product use/storage environment requirements.

The product is rustproof but not corrosion resistant. Therefore, please use the product in a salt-free environment; The product storage environment requires a dry storage environment.



Accessories / spare parts

We offer you filter replacements for the 5 and 20 inch filter housings, as well as a wall bracket for the filter. You can also order a brass connector for the non-return valve.



SERVICE

For additional questions and requirements, contact your local dealer.

