

# 9. Maintenance

All our ducting&diffusers are made from high quality and highly resistant materials without natural fibre additives. The material used is specified within the technical description of your order. Diffusers/ducting made of fabrics Prihoda Classic (PMS, NMS), Prihoda Premium (PMI, NMI), Prihoda Light (PLS, NLS), Prihoda Economy (PMC, NMC), Prihoda Rigid (PMR, NMR), Prihoda Defrostex (NLD) can be washed as normal in a common/industrial washing machine. Diffusers/ducting made of Prihoda Plastic (NMF), Prihoda Glass (NHE), Prihoda Translucent (NMT) and Prihoda Foil (NLF) materials must be washed by hand. If the diffuser/ducting is equipped with any removable non textile elements (for example tyres, arcs, plastic reinforcements on the blind ends, connection strips and so on) these fixed components need to be taken out before washing.

Any maintenance must strictly follow the washing label symbols sewn into every section.

## How to wash and clean fabric diffusers:

### 1. Fabric ducting&diffusers that can be washed in the washing machine:

Prihoda Classic (PMS, NMS), Prihoda Premium (PMI, NMI), Prihoda Economy (PMC/NMC), Prihoda Light (PLS, NLS), Prihoda Recycled (PMSre, NMSre), Prihoda Rigid (PMR, NMR), Prihoda Defrostex (NLD)

- 1.1. Very dirty diffusers should be first made free from dust with the vacuum cleaner, pressurized air or with the soft brush.
- 1.2. Put the diffusers into the washing machine and choose the programme: 40°C, revolutions 400-800, intensive rinsing.
- 1.3. We recommend to use the washing detergent for the professional use (at your request we can recommend to you the tested detergents by us), but you can use any common washing detergents.
- 1.4. If necessary, repeat the washing once again.
- 1.5. Add disinfection into the wash if required by an operational manual at the place of installation. The chemicals of the disinfection must not affect the fabric (see the washing symbols), detergents dosing as per supplier's recommendation.
- 1.6. When the diffuser washing is finished, dry it up well immediately (it is not possible to use the dryer) and install the diffuser. Air going through the diffuser can be used for finishing of drying like an advantage.
- 1.7. If more than 50 % of the air flow goes through the micro-perforation and air-permeable material, the condition for accepting the warranty is the proven washing at least once a year.
- 1.8. Surface (inductive) fouling can be removed easily by vacuuming with the vacuum cleaner directly on the installed diffusers, we recommend to use the attachment with the brush. Vacuuming inductive fouling does not mean from the point of the warranty that the diffuser was washed.

### 2. Fabric ducting&diffusers that cannot be washed in the washing machine:

Prihoda Plastic (NMF), Prihoda Foil (NLF), Prihoda Glass (NHE), Prihoda Translucent (NMT)

- 2.1. Fouled diffuser should first be vacuumed with the vacuum cleaner or cleaned with the pressurized air from right and reverse side. It is mostly sufficient for cleaning the diffuser.
- 2.2. If not, according to type of the fouling, choose the appropriate way for its removing. For the above stated materials is possible to use: wiping with the wet small rag/sponge, cleaning with soft brush under wet or dry condition, washing down with water jet, manual wetting in the solution of the washing detergent for manual washing, hand rinsing. Diffuser cannot be put in the spin drier, when in wet cleaning, leave the water from the diffusers freely drain off. Maximum water temperature is 40°C. The diffuser should be promptly well dried up (not in the drier). Like an advantage, the air going through the diffuser can be used for finishing of drying of the diffuser.
- 2.3. If more than 50 % of the air flow goes through the micro-perforation, the condition for accepting the warranty is the proven cleaning at least once a year.
- 2.4. Surface (inductive) fouling can be removed easily by vacuuming (we recommend to use the attachment with the brush) or by wiping with the wet rag – the both can be done directly on the installed diffusers. Removing inductive fouling does not mean from the point of the warranty that the diffuser was completely cleaned.

#### Legend for symbols

	Machine wash at max. temperature of 40°C, normal mechanical action, normal rinse, normal spin cycle
	Light mechanical action, rinse at falling temperature, light spin, gentle machine wash, max. temperature 40°C.
	hand wash only, do not machine wash, max. temperature 40°C, handle gently
	Do not bleach product
	Do not dry the product in a rotary drum drier.
	Iron at a max. temperature of 110°C, use caution when steam ironing
	Do not iron product; steaming and steam processing is prohibited
	Do not dry clean product, do not remove spots using organic solvents.
	The product is safe to dry clean using perchlorethylene and all solvents specified under the symbol F

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