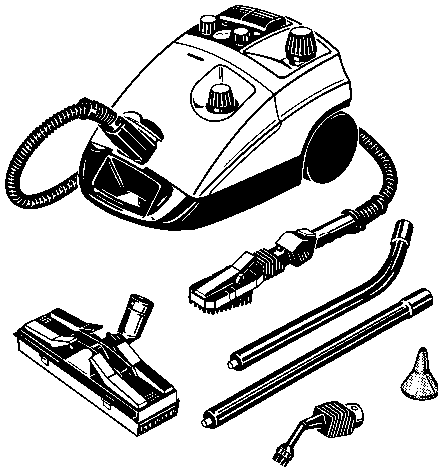


## Cleaning of Witex **grande** and **piazza** - Laminate Flooring with the Kärcher Steam - Cleaner DE 4002

Technical specifications DE 4002  **KÄRCHER**



Max. operating pressure	3,2 / 5,0 bar
Heater power consumption	2250 W
Boiler capacity / tank capacity	2,4 l / 2,2 l
Voltage	230 V/1~/50 Hz
Cable length	5 m
Weight without accessories	7,5 kg
Dimensions LxWxH	480x305x265 mm
Variable steam control	yes
Pressure switch control	yes
<b>Order-Nr.:</b>	<b>1.092-100</b>

### Cleaning **grande** and **piazza** – laminate flooring with a steam - cleaner

This new technique of steam – cleaning is basing on the technique, that water under a certain amount of pressure reacts on the flooring like normal water with a cleaner inside. The very fine water drops are condensing on top of the flooring and react like distilled water with an almost tension free surface.

This almost tension free steam now easily can get between the laminate and the dirt and can remove it.

Furthermore the steam will not form any streaks, because it tries out very fast because of the high temperature.

Maybe any old detergents left on the floor surface may form streaks. As a rule these streaks will disappear after the steam cleaner has been applied several times.

#### Basic care :

Place the floor nozzle onto a folded large cloth, and then pull the cloth under the retaining clips on each side. Now pull the nozzle over the surface you want to clean. On heavily soiled surfaces slow down your working speed to allow the steam more time to penetrate the grime. The dirt will stay within the cloth, which can be cleaned in the washing machine. Please do not use a fabric softener.

Depending on the actual cleaning task you may as well use the hand nozzle or the circular brush. In cases where you will work with the mentioned equipment make sure, that you will remove the remaining water from the surface.

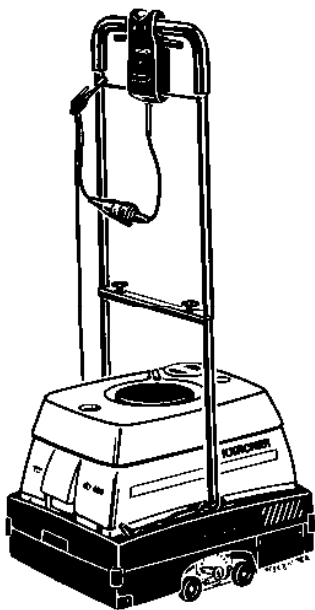
Nevertheless the **grande** and **piazza** – laminate with the aqua protect board still is a laminate, which will not be able to catch up water remaining constantly on the surface.

Advice : When using a cloth, always use it folded !!

## Cleaning of Witex **grande** and **piazza** – Laminate Flooring with the **Kärcher Floor Scrubber BR 400**

The Witex **grande** and **piazza** laminate collection with a large variety of well-selected decors offers a lot of chances to create private homes as well as commercial areas. This collection is nevertheless created for the commercial sector.

The commercial sector is demanding not only for a special product which is able to handle a lot of traffic and treatment, the commercial sector needs as well a product that can be cleaned in a special way.



### Technical specifications BR 400



Rated power	2500 W
Voltage	230 V/1~/50 Hz
Main fuse	16 A slow
Brushes, standard	red
Working pressure	260 g/cm <sup>2</sup>
Working speed	1500 U/min
Working width/vacuum width:	400 / 420 mm
Area capacity (theoretical)	400 m <sup>2</sup> /h
Water tanks fresh/dirty	9,0 l/10 l
Working directions:	for-/backwards
Weight without accessories	31 kg
Dimensions LxWxH: in mm	530x420x1200
<b>Order-Nr.:</b>	<b>1.926-121</b>

#### Basic care :

Depending on the level of dirt you should clean the area with the BR 400 one time or several times by adding the Kärcher cleaner EXTRA RM 780 , 1–3 % mixture. You should always work in the one step method, which means, you should always bring water on the area you want to clean by using the brushes and the vacuum cleaner.

Afterwards you should clean the area in a final step without any cleaner, just using water. This avoids streaks.

#### Maintenance:

Clean the area with the BR 400 by adding the Kärcher cleaner EXTRA RM 780, 0,5 - 2 % mixture.

#### Advice :

Please make sure, that there is always enough water on the area you want to clean and that the BR 400 is always in a move, so that the brushes will never run dry and will never burn into the laminate.

Switch of the unit and disconnect the main plugs before cleaning, servicing and repairing.

Brush rollers should be exchanged against new ones when the overall height of the bristles has worn down to the same length as the different coloured tuft of the bristles.