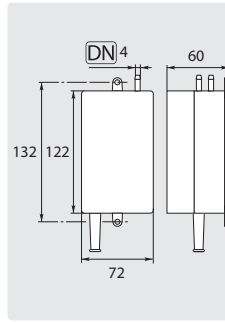
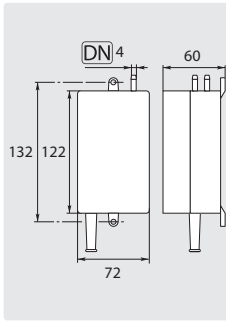


## Descaling pumps and softening agents

## ST-15 descaling softening pumps



## Softening agents



This product bounds the minerals causing the hardness. The coil is protected against calcination.

Application:  
4 ml / °dH / cbm water.  
1 pallet = 84 cardboard boxes (6 x 1 l)

For trailer mounted pressure washers

R+M Nr.	hp cleaner	V	←
200 015 500	< 600 l/h	230 V - 50 Hz	35
200 015 510	< 600 l/h	24 V - 50 Hz	35
200 015 505	> 600 l/h	230 V - 50 Hz	70
200 015 535	> 900 l/h	230 V - 50 Hz	140
200 015 525	> 900 l/h	24 V - 50 Hz	140

R+M Nr.	hp cleaner	V	←
200 015 526	> 900 l/h	12 V =	140

R+M Nr.	unit	⊞
950 10	box	6 x 1 l
950 40	container	10 l
950 50	container	20 l
950 20	drum	200 l

## Low pressure valves

## Check valves &amp; intake filter



R+M check valve. Valve nylon with rubber seal. Stainless steel spring. Avoids backflow in any position



Intake filter. Nylon thread. Stainless steel mesh

⊙
3/8"
1/2"
3/4"
1"
1.1/4"

R+M Nr.	⊙	P
733 004	44 mm	16 bar
733 054	48 mm	16 bar
733 104	53 mm	16 bar
733 204	58 mm	16 bar
733 304	66 mm	10 bar

R+M Nr.	⊙	⊙
732 80	18 mm	42 mm
732 70	22 mm	38 mm
732 60	28 mm	50 mm
732 90	36 mm	57 mm
732 95	43 mm	65 mm

## Backflow preventers



Chrome-plated brass. Backflow preventer according to DIN 19884 and DIN EN 1717. Avoids that cleaning agents come into the potable drink circuit in case of excess pressure in the water pipe. Required when direct connection to pump

R+M Nr.	⊙	DN	⊙
734 10	3/4"	20	61 mm

## Endangerment of drinking water

It is a TYPE HD pipe aerator, which completely covers the risk in category 1 and 2, and only partially in category 3. **Not permitted for categories 4 and 5.**  
Use is only intended for private use.

## Type of hazard according to DIN EN 1717 (DIN 1988-4)

category 1	category 2	category 3	category 4	category 5
Industrial or drinking water, <b>without</b> any health risk or impairment (smell, taste, color)	Liquid <b>without</b> health risk, but with adverse effects (smell, taste, color, temperature)	Liquid, with a <b>health hazard</b> due to low toxic substances (glycol, caustic soda, copper sulfate solution ...)	Liquid with a <b>strong health hazard</b> . Toxic, carcinogenic, mutagenic or radioactive substances.	Liquid with a <b>life-threatening</b> risk from microbial or viral pathogens.

According to the EU directives EN 60335-2-79:2010 currently in force, the water that passes through a high pressure cleaner is no longer considered fit for drinking. This is why such a cleaner cannot be connected directly to the drinking water supply network unless a back flow preventer disconnector has been fitted.