

# Flushing protocol for Uponor drinking water distribution systems Flushing medium: Water



**Note:** The accompanying explanations and descriptions in the current technical documentation from Uponor must be observed.

**Project:** \_\_\_\_\_

**Client represented by:** \_\_\_\_\_

**Contractor / responsible specialist represented by:** \_\_\_\_\_

**Uponor installation system used:**  Composite pipe system  PE-Xa Pipe system

Guideline value for the minimum number of tapping points to be opened in relation to the largest nominal diameter of the distribution pipe								
Largest outside diameter OD [mm] of the distribution line in the current flushing section		32	40	50	63	75	90	110
Minimum number of outlets to be opened	DN 15	2	4	6	8	12	18	28
	DN 10	2	4	6	8	14	22	32

Within one storey, the tapping points are fully opened, starting at the tapping point furthest from the riser.

After a flushing time of 5 minutes at the last opened flushing point, the taps are closed one after the other.

The tap water used for flushing is filtered, resting pressure  $p_w =$  \_\_\_\_\_ bar

Maintenance fittings (floor shut-offs, preliminary shut-offs) are fully opened.

Sensitive fittings and apparatus are removed and replaced by adapters or bridged by flexible lines.

Aerators, aerators, flow limiters were removed.

Built-in strainers and strainers in front of valves were cleaned after flushing with water.

The flushing was carried out from the main shut-off valve in the flushing sequence in sections to the furthest remote tapping point.

**The drinking water system has been flushed properly.**

\_\_\_\_\_  
Place, Date

\_\_\_\_\_  
Signature/stamp of contractor

\_\_\_\_\_  
Place, Date

\_\_\_\_\_  
Signature/stamp of client (orderer)

## Uponor GmbH

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