

Explanation of the maintenance stages for the neoTower®

Please note that only one maintenance set per maintenance is required.

For all maintenance stages, the fluids must be ordered separately. They are not included.

- W1 = regular maintenance
- W2* = regular maintenance + caloric value heat exchanger
- W3* = regular maintenance + engine
- W4* = regular maintenance + generator
- W3/4* = regular maintenance + engine + generator
- W5* = regular maintenance + engine exchange

* According to findings, the operating hours indicated in the maintenance levels are average guide values and may deviate.

For the neoTower 50.0 Caloric Value, the caloric value heat exchanger must be ordered separately.

**Maintenance stages
Performance class 50.0**

Maintenance interval (OPHRS) or every 2 years	3.000	(OPHRS)	
Operating hours	W-stage	Operating hours	W-stage
3.000	W1	48.000	W1
6.000	W1	51.000	W1
9.000	W1	54.000	W1
12.000	W1	57.000	W1
15.000* ¹	W2* ²	60.000* ¹	W3* ²
18.000	W1	63.000	W1
21.000	W1	66.000	W1
24.000	W1	69.000	W1
27.000	W1	72.000	W1
30.000* ¹	W5* ²	75.000* ¹	W2* ²
33.000	W1	78.000	W1
36.000	W1	81.000	W1
39.000	W1	84.000	W1
42.000	W1	87.000	W1
45.000* ¹	W2* ²	90.000* ¹	W5* ²

*¹ According to findings, the operating hours indicated in the maintenance levels are average guide values and may deviate.

*² The maintenance stage may change depending on the findings.

General notes:

- In order to prevent damage to the plant - which can be caused by exceeding the maintenance intervals or maintenance levels - an automatic shutdown takes place when the maintenance has been exceeded by 200 operating hours.
- When the last maintenance level is reached, the cycle starts again from the beginning.