

Dulcodes R and W

UV systems

Dulcodes R for potable water and process water qualities which tend to form coatings on the lamp protection tubes.

- Cleaning possible without interrupting operation
- More performance with fewer, more powerful lamps

Dulcodes W equipped with efficient, high-performance, low-pressure High Flux lamps means this range of systems ensures safe disinfection results for flow rates up to 600 m³/h. It is a versatile system that can be used in different applications – even for hot water disinfection.

- Low maintenance costs due to powerful amalgam lamps with extremely long operational lifetime
- Suitable for hot water disinfection; stable performance even under deviating temperatures, thanks to special UV lamps



Dulcodes type R

	Max. flow*) [m³/h]	Lamp power [W]	Connector nom. diameter
1 x 300 R	30	1 x 300	DN 80
2 x 300 R	95	2 x 300	DN 150
3 x 300 R	179	3 x 300	DN 200
4 x 300 R	274	4 x 300	DN 250

Dulcodes type W

	Max. flow*) [m³/h]	Lamp power [W]	Connector nom. diameter
1 x 75 W	5.7	75	G 1 1/4"
1 x 80 W	5.4	80	G 1 1/4"
1 x 130 W	8.7	130	G 2"
1 x 230 W	20	230	DN 65
2 x 230 W	64	2 x 230	DN 125
3 x 230 W	117	3 x 230	DN 150
4 x 230 W	184	4 x 230	DN 200
5 x 230 W	228	5 x 230	DN 250
6 x 230 W	273	6 x 230	DN 250
7 x 230 W	369	7 x 230	DN 250
8 x 230 W	418	8 x 230	DN 250
9 x 230 W	467	9 x 230	DN 250
10 x 230 W	514	10 x 230	DN 250
11 x 230 W	561	11 x 230	DN 250
12 x 230 W	600	12 x 230	DN 250

*) 98 %/cm transmission, 400 J/m² irradiation intensity