

## MULTI LAMP CORROSIVE ENVIRONMENTS

The PP closed multi lamp reactor series offer high-quality at a reasonable price and they are extremely versatile due to their corrosion-resistant construction. The product range covers a large variety of flows and doses.

- Rigid, corrosion-resistant construction for very harsh environments
- Simple installation, operation and maintenance
- Available with standard or advanced control cabinets
- Optional UV monitoring with digital UV Önorm approved sensors
- Available with DIN or ANSI flanges
- No tools needed for scheduled maintenance



The two series are based on our Ultratherm 220W and 350W lamps. Both lamps have 16,000h guaranteed lifetime.



## ARDO-FRIGODAN

Uses Ultraqua PP systems to treat recycled process water in their production of high-quality frozen vegetables. UV is part of their HACCP strategy to maintain a high food safety standard.



220W PP Series family portrait

Internal digital temperature sensor mounted in titanium housing

DIN or ANSI flanges

Optional digital Önorm UV sensor



## GENERAL SPECIFICATIONS

220 PP SERIES	MR3-220PP	MR4-220PP	MR6-220PP	MR8-220PP	MR12-220PP	MR16-220PP
Max flow m <sup>3</sup> /h	100	130	180	300	400	440
Power	0.75k W	1.0k W	1.5 kW	2.0 kW	3.0 kW	4.0 kW
Inlet/outlet	DN125 / ANSI 4"	DN150 / ANSI 6"	DN150 / ANSI 6"	DN200 / ANSI 8"	DN250 / ANSI 10"	DN250 / ANSI 10"

  

350 PP SERIES	MR4-350PP	MR6-350PP	MR8-350PP	MR12-350PP	MR16-350PP
Max flow m <sup>3</sup> /h		210	290	480	704
Power		1.5 kW	2.2 kW	3.0 kW	6.0 kW
Inlet/outlet		DN150 / ANSI 6"	DN200 / ANSI 8"	DN250 / ANSI 10"	DN300 / ANSI 12"

DIN flanges according to PN10 - ANSI flanges according to Class 150

**ULTRAQUA**  
UV DISINFECTION SYSTEMS

**FLUIDQUIP AUSTRALIA**  
UV DISINFECTION · MONITORING · ANALYSIS

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