

DCW Mini

Technical specifications



Included as standard

DCW manuals	x
Hardness test kit	x
Configuration for Neuthox production and dosing	x
Salt tablets	x
Brine tank	x
Neuthox tank	x

Datasheet

Specifications		DCW Mini		
Neuthox production capacity $\pm 10\%$	l/h	3	9	15
Chloride in Neuthox $\pm 10\%$	mg/l	1700	1700	1700
Free Active Chlorine $\pm 10\%$	ppm	500	500	500
pH-value	pH	8,5	8,5	8,5
Approx. NaCl consumption*		0,15	0,45	0,75
Max. Pre-fuse	A	13	13	13
Power consumption	W	108	324	396
Voltage CEE plug $\pm 10\%$	V, Hz	230V AC 50/60 Hz	230V AC 50/60 Hz	230V AC 50/60 Hz
Length of power supply cable	m	2	2	2
Protection class, electrical cabinet	IP	IP54, NEMA3R	IP54, NEMA3R	IP54, NEMA3R
Required water supply pressure		2,0 - 8,0	2,0 - 8,0	2,0 - 8,0
Max. drain back pressure	Bar	0,2	0,2	0,2
Water supply temperature	$^{\circ}\text{C}$	≤ 20	≤ 20	≤ 20
Ambient temperature tolerance	$^{\circ}\text{C}$	+5 to +40	+5 to +40	+5 to +40
Min. required room ventilation	m ³ /h	2	7	8
Maximum running hours	h/day	24	24	24
Water connection hose length	m	Not included	Not included	Not included
Water connection (push-in connector)	mm	10	10	10
Dimensions				
Cabinet dimensions: Width×Height×Depth	mm	600×600×250	600×600×250	600×600×250
Weight	Kg	22	22	22
Brine tank size: Width×Height×Depth	mm	Internal	270×470×330	270×470×330
Brine tank Capacity	L	6	33	33
Neuthox size: Width×Height×Depth	mm	Internal	250×540×320	250×540×320
Neuthox tank capacity	L	9	33	33
Sound level	dB(A)	40	40	40

*At 20 $^{\circ}\text{C}$, water hardness 400 ppm, 20-hour operation