

Corrosion Test Cabinet - FLC series



Suitable for many national
and international test standards
ISO 9227 NSS.ASS.CASS
ISO 60068-2-11
ASTM B 117

with additional options also for
ISO 6270-2 CH.AT.AHT
ISO 11997-1
VDA 621-415
VW PV 1210
ISO 60068-2-52
SAE J2334
Nissan CCT1
Volvo / Ford

FLC		500	1000	1500	2000	3000	4000
chamber width [mm]	(w)	1000	1000	1500	2000	3000	3000
chamber depth [mm]	(d)	600	900	900	900	900	1100
chamber height [mm] (upto begin roof pitch)	(h1)	850	1030	1030	1030	1030	1300
chamber height [mm] (upto roof top)	(h2)	1145	1350	1350	1350	1350	1670
door dimensions [mm] (width x height)	(dw x dh)	880x600	880x880	1180x880	1880x880	2380x880	1100x880x2
comments		1 door	1 door	1 door	gate (hinges above)		2 doors with middle rail
outer depth [mm]	(D)	860	1030	1030	1030	1030	1420
outer height [mm]	(H)	1970	2230	2230	2230	2230	2450
outer width [mm]	(W)	1450	1450	1950	2450	3450	3450
outer width [mm] (with climate function ¹)	(W)	1750	1710	2210	2710	3710	3710
chamber material		Polypropylen (optional stainless steel)					
chamber heating salt spray		heating mats (replacable)					
chamber heating condensated water		external circulation water heating					
chamber temperature (salt spray)		50°C (opt. higher)					
spray nozzle		two component nozzle made of PVDF					
Number of flow controls (metering pump and nozzle)		1 pc.	1 pc.	1 pc.	2 pcs.	2 pcs.	2 pcs.
precipitation		0,5 - 3,0 ml/h					
spray pressure adjustment		0,7 - 2,0 bar					
salt solution (external tank)		140 l	250 l	250 l	500 l	500 l	500 l
weight		250 kg	350 kg	350 kg	350 kg	400 kg	550 kg

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