



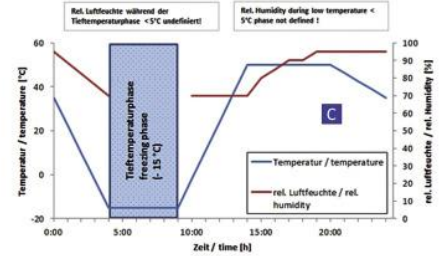
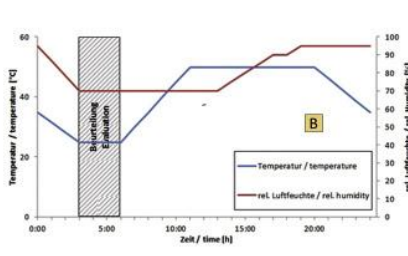
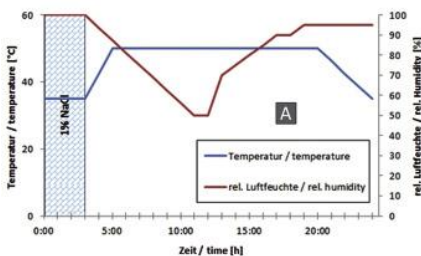
CYCLICAL CORROSION TEST CHAMBER FOR **VDA 233-102** MODEL, **SSCK-400**



GENERAL

One of the most demanding standards in the field of cyclic corrosion is **VDA 233-102**, which has 3 different test cycles (A, B and C). This standard has the peculiarity of having to perform a freezing cycle at **-15 °C**, a demanding condition for a standard cyclic corrosion tester.

The cyclic corrosion chamber model **SSCK-400** has a cooling unit integrated in the equipment itself, which provides the highest stabilities and uniformities. Likewise, the equipment is manufactured with other added advantages such as: washing of the walls, humidostatic test, etc.



TECHNICAL FEATURES:

MODEL:		SSCK-400	
Type of chamber:		CYCLICAL CORROSION CHAMBER	
Dimensions			
Volume:		400	liters
Internal Dimensions(mm):	Height	750	mm
	Width	950	mm
	Depth	600	mm
External Dimensions (mm):	Height	1.300	mm
	Width	2115	mm
	Depth	1.200	mm
Saline solution capacity:		200	liters
Reservoir Dimensions(mm):	Height	1.600	mm
	Diameter	600	mm
Temperature & Climatic tests			
Temperature Range:		from -20 to +60	°C
Climatic range:		from 35 to 100	% RH
Operating modes			
Water condensation:	T	amb +55	°C
	RH	95 - 100	% RH
Salt spray:	T	amb +50	°C
	RH	100	% RH
Climatic conditions:	T	20 to +50	°C
	RH	50 TO 95	% RH
Construction			
Interior:	Special coated stainless steel AISI316		
Exterior:	Stainless steel AISI304 with epoxy paint		
Canopy:	Methacrylate (completely transparent)		
Sample supports:	3x PVC bars		
Pluviometers:	2x made in glass		
Walls cleaning system:	Included		
Ceiling	4x rings		
Position of the cooling group	Integrated on the side		
Base:	Height adjustable legs		
Control			
Control :	Eurotherm		
Communication port:	Ethernet (TCP/IP)		
Software:	Included		
Accredited calibration:	Yes		
Services			
Condenser:	Air-cooled		
Connections:	Drainage, vapour exhaust		
Power:	400V 3N~PE		