

Test Procedure

COIL SPECIFICATIONS				STANDARDS & PRESSURE & TESTS						
Coil Type	Fluid Inside Tubes	Fluid Outside Tubes	Max. Working Pressure (bar)	Strength Pressure Test Standard	Necessary Test Pressure (bar)	Our Test Pressure (bar)	Test Fluid	Test Time (min.)	Additional Test Time (hour)	Pressure at additional test time (bar)
								Under Water	Out of Water	
WaterCoil	Water/	Air	16	97/23/EC	17,6	20	Dry Air	05-30	-	-
	Water with Glycol			Art 3.3						
DX Coil/ Unit Cooler	R22,R404A, R134A,R507, R407C, 410A, NH3	Air	22	97/23/EC	24,2	34	Dry Air	05-30	24-48	34
				Art 3.3						
Condenser	R22,R404A, R134A,R507, R407C	Air	28	97/23/EC	30,8	34	Dry Air	05-30	24-48	34
	R410A			Art 3.3						
Unit Cooler	CO ₂	Air	60	97/23/EC	66	66	Dry Air / Nitrogen	05-30	48	34
				Art 3.3						
Unit Cooler	CO ₂	Air	75	97/23/EC	82,5	82,5	Dry Air / Nitrogen	05-30	48	34
				Art 3.3						
Gas Cooler	CO ₂	Air	120	97/23/EC	132	132	Dry Air / Nitrogen	05-30	48	34
				Art 3.3						