



Technical Data Transport Boxes



RCW 1



RCW 2



RCW 4



RCW 8



RCW 12



RCW 25

		Passive					
		Hot zone (+43°C)					
<i>Cooling system</i>		Passive					
<i>Climate zone</i>		Hot zone (+43°C)					
<i>Gross volume (l)</i>		1.73	2.2	8	20	24	44
<i>Vaccine storage capacity (l)</i>		1.04	0.6	3	6	7	20
<i>Required Ice-pack (for vaccine)</i>		3 x 0.6 L	2 x 0.3 L	1 x 0.6 L 6 x 0.3 L	10 x 0.6 L 2 x 0.3 L	14 x 0.6 L	24 x 0.6 L
<i>Cold life (up to +10°C) at +43°C</i>		32 h 06	17 h (22 h at +32°C)	30 h 18	57 h 54	114 h 54	134 h 36
<i>Cool life (up to +20°C) at +43°C</i>		-	-	6 h 42	12 h	26 h 24	34 h 24
<i>Warm life (down to 0°C) at -20°C</i>		17 h 06	-	12 h 54	21 h 36	40 h 54	49 h 30
<i>Dimensions H x W x D (mm)</i>	<i>External</i>	430 x 347 x 281	210 x 250 x 150	299 x 362 x 283	437 x 588 x 288	499 x 550 x 475	499 x 710 x 550
	<i>Inner</i>	208 x 103 (∅)	130 x 190 x 90	186 x 260 x 156	245 x 460 x 180	270 x 340 x 260	264 x 496 x 334
	<i>Shipping</i>	460 x 356 x 295	230 x 285 x 160	320 x 380 x 300	470 x 610 x 310	530 x 570 x 490	530 x 730 x 570
<i>Weight (kg)</i>	<i>Net - empty</i>	4.8	1.2	3.1	6.8	11.7	15.9
	<i>Gross - fully stocked</i>	7.6	2.1	7.3	16.4	23.3	38.9
	<i>Shipping</i>	7	2	4.2	11	17	23
<i>Insulation thickness (polyurethane)</i>		51-116 mm	30 mm	23-27 mm	50-60 mm	90-105 mm	90-105 mm
<i>PQS code</i>		E004 / 059	-	E004 / 002	E004 / 003	E004 / 004	E004 / 005