

VENTUM Compact-F Series Technical Data

		Water flow rate m ³ /h		Cooling capacity in kW WBT = 21°C		Dimensions in mm			Weight in kg			
Type		Minimum	Maximum	32/26°C	40/25°C	Motor power in kW	Length	Width	Height	Empty	In operation	
VENTUM Compact-F	single-cell	216-10	12	98	190	110	5,5	3500	1250	2420	1650	2750
		216-14	12	98	230	120	7,5	3500	1250	2920	2050	3250
		290-10	12	98	250	160	7,5	4000	1250	2420	2000	3300
		290-14	12	98	300	220	11	4000	1250	2920	2400	3900
		335-10	12	98	310	230	11	4920	1250	2545	2500	4100
		335-14	12	98	360	280	18,5	4920	1250	3155	3050	4850
		410-10	12	98	400	330	15	5590	1250	2545	2900	4850
		410-14	12	98	470	390	18,5	5590	1250	3155	3550	5750
		480-10	12	98	470	400	15	6090	1250	2545	3200	5400
		480-14	12	98	540	470	22	6090	1250	3155	3950	6400
	double-cell	432-10	23	196	370	220	2 x 5,5	3500	2420	2420	3250	5350
		432-14	23	196	450	250	2 x 7,5	3500	2420	2920	3950	6350
		580-10	23	196	500	330	2 x 7,5	4000	2420	2420	3800	6450
		580-14	23	196	590	430	2 x 11,0	4000	2420	2920	4650	7650
		670-10	23	196	610	450	2 x 11,0	4920	2420	2545	4750	7950
		670-14	23	196	710	550	2 x 18,5	4920	2420	3155	5800	9400
		820-10	23	196	810	650	2 x 15,0	5590	2420	2545	5500	9400
		820-14	23	196	930	780	2 x 18,5	5590	2420	3155	6800	11200
		960-10	23	196	940	790	2 x 15,0	6090	2420	2545	6050	10450
		960-14	23	196	1080	930	2 x 22,0	6090	2420	3155	7500	12450
VENTUM Compact-F-A	single-cell	216-10	12	98	190	110	5	4760	1250	4340	2350	3450
		216-14	12	98	230	120	11	5260	1250	4340	2750	3950
		290-10	12	98	250	160	11	6180	1250	4465	2700	4050
		290-14	12	98	300	220	15	6860	1250	4465	3150	4650
		335-10	12	98	310	230	18,5	7350	1250	4465	3350	4950
		335-14	12	98	360	280	11	4760	1250	4840	3850	5700
		410-10	12	98	400	330	15	5260	1250	4840	3800	5750
		410-14	12	98	470	390	18,5	6180	1250	4840	4450	6650
		480-10	12	98	470	400	22	6860	1250	4840	4150	6350
		480-14	12	98	540	470	28	7350	1250	4840	4900	7400
	double-cell	432-10	23	196	370	220	2 x 5,0	4760	2420	4340	4250	6400
		432-14	23	196	450	250	2 x 11,0	5260	2420	4340	5000	7400
		580-10	23	196	500	330	2 x 11,0	6180	2420	4465	4850	7600
		580-14	23	196	590	430	2 x 15,0	6860	2420	4465	5750	8750
		670-10	23	196	610	450	2 x 18,5	7350	2420	4465	6000	9250
		670-14	23	196	710	550	2 x 11,0	4760	2420	4840	7050	10650
		820-10	23	196	810	650	2 x 15,0	5260	2420	4840	6800	10800
		820-14	23	196	930	780	2 x 18,5	6180	2420	4840	8100	12550
		960-10	23	196	940	790	2 x 22,0	6860	2420	4840	7400	11900
		960-14	23	196	1080	930	2 x 28,0	7350	2420	4840	8900	13900

The nominal cooling capacities given in the table apply to the cooling of water from 32°C to 26°C, and from 40°C to 25°C at a wet bulb temperature (WBT) of 21°C. The minimum and maximum flow rates do not apply to the nominal cooling capacities.