















TECHNICAL DATA (max speed-EST)

		2 pipes		4 pipes	
		621	622	641	642
Cooling <small>Air temperature 27 °C d.b., 19 °C w.b. Water temperature 7/12 °C</small>	Total cooling capacity [kW]	 2,85	4,85	1,87	3,94
	Sensible cooling capacity [kW]	 2,42	3,64	1,68	3,08
	Water flow [l/h]	494	841	327	686
	Pressure drop [kPa]	 9,2	17,2	7,9	17,0
Heating 2 pipes <small>Air temperature 20 °C Inlet water temperature 50 °C</small>	Heating capacity [kW]	 3,66	6,00	-	-
	Water flow [l/h]	Values as Cooling, accordingly to the EUROVENT Standards and UNI ENV 1397 Norm			
	Pressure drop [kPa]	 7,7	14,9	-	-
Heating <small>Air temperature 20 °C Water temperature 70/60 °C</small>	Heating capacity [kW]	6,03	9,81	2,59	3,86
	Water flow [l/h]	539	855	222	332
	Pressure drop [kPa]	9,2	15,7	8,9	19,6
Further data	Air flow [m ³ /h]	605	733	605	733
	Sound power level [db(A)]	 54	58	54	58
	Sound pressure level [db(A)]	45	49	45	49
	Power input [W]	 27	42	27	43
	Absorbed current [A]	0,24	0,38	0,24	0,38
	Water content [l]	1,34	2,12	1,34	2,12
				(0,3)	(0,3)

TECHNICAL DATA (max speed-asynchronous)

		2 pipes			4 pipes		
		621	622	623	641	642	643
Cooling <small>Air temperature 27 °C d.b., 19 °C w.b. Water temperature 7/12 °C</small>	Total cooling capacity [kW]	 2,52	3,67	4,72	1,76	3,11	3,88
	Sensible cooling capacity [kW]	 2,12	2,79	3,70	1,62	2,49	3,24
	Water flow [l/h]	444	642	827	311	544	683
	Pressure drop [kPa]	 7,8	10,9	16,5	7,5	11,2	16,7
Heating 2 pipes <small>Air temperature 20 °C Inlet water temperature 50 °C</small>	Heating capacity [kW]	 2,74	4,50	7,00	-	-	-
	Water flow [l/h]	Values as Cooling, accordingly to the EUROVENT Standards and UNI ENV 1397 Norm					
	Pressure drop [kPa]	 7,0	8,5	6,4	-	-	-
Heating <small>Air temperature 20 °C Water temperature 70/60 °C</small>	Heating capacity [kW]	4,54	7,34	11,44	2,33	3,13	3,83
	Water flow [l/h]	486	645	839	201	269	330
	Pressure drop [kPa]	8,5	8,7	6,7	7,2	13,1	18,9
Further data	Air flow [m ³ /h]	495	495	717	495	495	717
	Sound power level [db(A)]	 49	49	58	49	49	58
	Sound pressure level [db(A)]	40	40	49	40	40	49
	Power input [W]	 53	52	85	53	52	86
	Absorbed current [A]	0,25	0,24	0,36	0,25	0,24	0,38
	Water content [l]	1,34	2,12	2,12	1,34	2,12	2,12
					(0,3)	(0,3)	(0,3)