At the following working conditions: The calculation will be for R-22 evaporator:
Water temperature in/out = 12 ºc / 7ºcTe = 2 ºc Sh = 5 ºcTc = 40 ºc Sc = 3 ºc

Model	Capacity (kW)	Pressure drop (kPa)	
		water side	R22 side
B3-052-20-3.0H	13	37.5	29.4
B3-052-30-3.0H	21	37.7	28.4
B3-052-40-3.0H	28	38	28.4
B3-052-50-3.0H	33	38.6	28.7
B3-095-40-3.0H	47	25.3	147.8
B3-095-50-3.0H	60	25.8	146.4
B3-095-60-3.0H	72	26.3	145.6
B3-095-70-3.0H	84	26.8	145.1

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