

Maximum heating capacity

	LWC [°C]	25		35		45		55		60	
	EBT [°C]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]
EGSAH(X)10DA9W(G)	-10	7,36	1,64	7,04	1,91	6,51	2,35	5,98	2,79	5,06	2,75
	-5	8,51	1,59	8,15	2,05	7,70	2,47	7,24	2,89	5,87	2,72
	0	9,65	1,55	9,55	2,20	8,88	2,59	8,49	2,98	6,68	2,70
	5	11,29	1,63	10,83	2,18	10,07	2,52	9,31	2,86	7,70	2,72
	10	12,93	1,72	12,40	2,16	11,26	2,45	10,12	2,74	8,72	2,75
	15	14,19	1,63	13,98	2,14	12,43	2,34	10,89	2,55	9,52	2,58
	20	15,46	1,55	15,56	2,12	13,61	2,24	11,66	2,37	10,31	2,41
	25	16,72	1,47	17,14	2,10	14,78	2,14	12,43	2,18	11,11	2,25
EGSAH(X)06DA9W(G)	30	17,98	1,38	18,71	2,08	15,96	2,04	13,20	2,00	11,90	2,08
	-10	6,08	1,42	5,84	1,64	5,36	1,99	4,88	2,34	4,41	2,50
	-5	7,14	1,37	6,86	1,72	6,45	2,08	5,99	2,44	5,54	2,60
	0	8,20	1,33	7,98	1,79	7,54	2,16	7,10	2,54	6,68	2,70
	5	9,60	1,40	9,30	1,83	8,81	2,21	8,33	2,60	7,70	2,72
	10	11,00	1,48	10,62	1,86	10,09	2,26	9,55	2,66	8,72	2,75
	15	12,13	1,40	12,05	1,84	11,26	2,17	10,46	2,49	9,52	2,58
	20	13,26	1,31	13,49	1,82	12,43	2,07	11,38	2,33	10,31	2,41
	25	14,39	1,22	14,92	1,79	13,61	1,98	12,29	2,16	11,11	2,25
	30	15,53	1,14	16,36	1,77	14,78	1,88	13,20	2,00	11,90	2,08

Legend

LWC: Leaving water temperature [°C]

EBT: Entering brine temperature [°C]

HC: Heating capacity at maximum operating frequency, measured according to ·EN14511:2018·.

PI: Power input at maximum operating frequency (including the controller and the pumps), measured according to ·EN14511:2018·.

Conditions

Heating capacity

3D123293

EGSAH-D9W
EGSAX-D9W
EGSAX-D9WG

The capacity is according to ·EN14511:2018· and valid for heated water range $\Delta T = -3 \sim 8^{\circ}\text{C}$