

7. Unit operation and performance

7-3 Performance parameter

MODEL		YAEB-95HL	YAEB-135HL
Heating capacity *	KW	12.5	17
Heating power input *	KW	3	4.05
Heating capacity **	KW	7.2	10
Heating power input **	KW	2.4	3.3
COP*		4.20	4.20
COP**		3.00	3.00
Power supply		220V/1PH/50Hz	
Rated water temperature	°C	27	27
Water flow	m3/h	5-8	5-8
Noise	dB(A)	52	54
Water connections	mm	50	50
Net dimensions (outdoor)	mm	1063*422*860	1063*422*860
Packing size (outdoor)	mm	1195*510*1010	1195*510*1010
Net dimensions (indoor)	mm	500*252*700	500*252*700
Packing size (indoor)	mm	560*310*760	560*310*760

*Test condition: ambient temp: 7°C/6°C, water inlet temp 27°C

** Test condition: ambient temp: -12°C, water inlet temp 27°C