

Values	deltaSchwank					
	310U	320U	625U	635U	950U	1260U
Nominal heat input [kW] @ NCV	10,0	20,0	25,0	35,0	48,0	58,0
Minimum heat input [kW] @ NCV	7,5	10,0	12,5	17,5	25,0	29,0
Minimum heat input as percentage of nominal heat input [%]	25%	50%	50%	50%	48%	50%
η_{Thermal} [%] @ GCV at nominal heat input	86,8%	83,2%	83,0%	80,9%	82,3%	83,1%
η_{Thermal} [%] @ GCV at minimal heat input	87,2%	86,8%	85,9%	84,4%	84,6%	85,8%
Radiant factor RF_{nom} [%] @ NCV at nominal heat input	80,6%	78,1%	80,3%	78,6%	83,7%	80,9%
Radiant factor RF_{min} [%] @ NCV at minimal heat input	80,9%	80,6%	82,2%	83,2%	82,0%	83,4%
Auxiliary electricity consumption $e_{\text{el,max}}$ [kW] at nominal heat input	0,03	0,04	0,04	0,08	0,17	0,29
Auxiliary electricity consumption $e_{\text{el,max}}$ [kW] at minimal heat input	0,03	0,03	0,02	0,03	0,05	0,11
Heat output control type	modulating	modulating	modulating	modulating	modulating	modulating
Space heating emissions NOx @ GCV [mg/kWh]	60	60	60	60	60	60
Seasonal energy efficiency [%]	98,2%	99,0%	98,9%	97,4%	97,6%	99,0%

NCV= Net calorific value
GCV = Gross calorific value

seasonal efficiency
series deltaSchwank

Status: April 2018