

Strebel S-ASX-LP Technical Specifications

Model			50	60	70	80	90
Efficiency label at 35°C ⁽¹⁾			A++	A++	A++	A++	A++
Efficiency label at 55°C ⁽¹⁾			A++	A++	A++	A++	A++
SCOP at 35°C			4.19	4.22	4.21	4.27	4.27
SCOP at 45°C			3.58	3.62	3.61	3.65	3.65
SCOP at 55°C			3.31	3.33	3.33	3.37	3.37
A7W35	Heating capacity	kW	53.60	61.00	69.30	79.20	89.20
	Power input	kW	12.1	13.6	15.5	17.5	19.7
	COP		4.43	4.49	4.47	4.53	4.53
	Water flow rate	l/h	9244	10519	11967	13662	15389
	Pressure drops	kPa	26	22	20	25	23
A7W45	Heating capacity	kW	52.45	59.70	67.90	77.60	87.40
	Power input	kW	14.7	16.6	18.9	21.3	24.0
	COP		3.57	3.60	3.59	3.64	3.64
	Water flow rate	l/h	9090	10344	11767	13435	15132
	Pressure drops	kPa	25	21	19	25	23
A7W55	Heating capacity	kW	51.40	58.40	66.50	75.90	85.50
	Power input	kW	16.9	19.0	21.7	24.5	27.6
	COP		3.04	3.07	3.06	3.10	3.10
	Water flow rate	l/h	5587	6357	7232	8257	9301
	Pressure drops	kPa	10	9	8	10	9
A2W35	Heating capacity	kW	44.4	50.5	57.4	65.6	73.8
	Power input	kW	11.8	13.3	15.2	17.2	19.3
	COP		3.76	3.80	3.78	3.81	3.82
	Water flow rate	l/h	7659	8715	9915	11319	12750
	Pressure drops	kPa	18	16	14	18	17
A2W45	Heating capacity	kW	43.3	49.3	56.0	64.0	72.0
	Power input	kW	14.5	16.3	18.6	20.9	23.6
	COP		2.99	3.02	3.01	3.06	