

Technical Specifications

DATA	BSI 500	BSI 700	BSI 1000	BSI 2000	BSI 3000	BSI 4000
<u>Type</u>	Wall mounted	Wall mounted	Wall mounted	Wall mounted	Wall mounted	Wall mounted
<u>Cooling capacity I35 I35</u>	500 Watt	700 Watt	1000 Watt	1700 Watt	2700 Watt	4000 Watt
<u>Type of refrigerant</u>	R134a	R134a	R134a	R134a	R134a	R134a
<u>Amount of refrigerant</u>	650 gr	650 gr	650 gr	750 gr	800 gr	1100 gr
<u>Rated frequency</u>	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
<u>Standard power supply</u>	198 V-252 V	198 V-252 V	198 V-252 V	198 V-252 V	198 V-252 V	198 V-252 V
<u>Power absorbed L35 L35</u>	400 W	690 W	690 W	890 W	1200 W	1870 W
<u>Compressor</u>	DANFOSS/EMBRACO	DANFOSS/EMBRACO	DANFOSS/EMBRACO	DANFOSS/EMBRACO	DANFOSS/EMBRACO	KULTHORN
<u>Ambient temperature range</u>	+15°C ...+50°C	+15°C ...+50°C	+15°C ...+55°C	+15°C ...+55°C	+15°C ...+55°C	+15°C ...+55°C
<u>internal circuit (m3/h)</u>	240	240	495	495	810	1500
<u>Internal fan type</u>	Backward	Backward	Backward	Backward	Backward	Backward
<u>External circuit (m3/h)</u>	495	495	810	810	1500	1600
<u>External fan type</u>	Backward	Backward	Backward	Backward	Backward	Backward
<u>Control range</u>	+30°C ...+45°C	+30°C ...+45°C	+30°C ...+45°C	+30°C ...+45°C	+30°C ...+45°C	+30°C ...+45°C
<u>Factory setting</u>	+35°C	+35°C	+35°C	+35°C	+35°C	+35°C
<u>Condensation discharge</u>	Condensate drain	Condensate drain	Condensate drain	Condensate drain	Condensate drain	Condensate drain
<u>Weight</u>	26 kg	30 kg	40 kg	55 kg	63 kg	76 kg
<u>H×W×D/mm</u>	555×300×190	700×300×200	850×400×225	1100×405×240	1250×460×240	1400×460×270
<u>IP</u>	54	54	54	54	54	54