



| DATA | BSCH 1000 | BSCH 2000 | BSCH 3000 | BSCH 4000 | BSCH 7000 | BSCH 35000 |
|---|------------------|------------------|------------------|------------------|------------------|--------------------|
| <u>Type</u> | Wall mounted | Wall mounted | Wall mounted | Wall mounted | Wall mounted | Wall mounted |
| <u>Cooling cap</u> <u>I35 I35</u> | 1000 Watt | 1700 Watt | 2700 Watt | 4000 Watt | 7000 Watt | 35000 Watt |
| <u>Type of</u> <u>refrigerant</u> | R134a | R134a | R134a | R22 | R22 | R22 |
| <u>Amount of</u> <u>refrigerant</u> | 650 gr | 750 gr | 800 gr | 1100 gr | 1950 gr | 8000 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</u> <u>supply</u> | 198 V-252 V | 198 V-252 V | 198 V-252 V | 198 V-252 V | 198 V-252 V | 380 V-420 V |
| <u>Power absorbed</u> <u>L35 L35</u> | 690 W | 890 W | 1200 W | 1870 W | 2150 W | 9000 W |
| <u>Compressor</u> | DANFOSS | DANFOSS | DANFOSS | KULTHORN | KULTHORN | COPELAND |
| <u>Ambient temp</u> | +15° C ...+55° C | +15° C...+55° C | +15° C ...+55° C | +15° C ...+55° C | +15° C ...+55° C | +15° C ...+55° C |
| <u>internal circuit</u> | 240(m3/h) | 520(m3/h) | 810(m3/h) | 1400(m3/h) | 1500(m3/h) | 9700(m3/h) |
| <u>Internal fan type</u> | Forward | Forward | Forward | Forward | Forward | Forward |
| <u>External circuit</u> | 490(m3/h) | 780(m3/h) | 960(m3/h) | 2030(m3/h) | 3400(m3/h) | 6570(m3/h) × 2 |
| <u>External fan type</u> | Axial | Axial | Axial | Axial | Axial | Axial |
| <u>Control range</u> | +30° ...+45° C | +30° ...+45° C | +30° ...+45° C | +30° ...+45° C | +30° ...+45° C | +30° ...+45° C |
| <u>Factory setting</u> | +35° C | +35° C | +35° C | +35° C | +35° C | +35° C |
| <u>COLOR</u> | RAL 7047 | RAL 7047 | RAL 7047 | RAL 7047 | RAL 7047 | RAL 7047 |
| <u>Weight</u> | 40 kg | 55 kg | 63 kg | 76 kg | 108 kg | 300 kg |
| <u>H×W×D /mm</u> | 850 × 400 × 245 | 1000 × 410 × 285 | 1100 × 460 × 285 | 1400 × 460 × 350 | 1400 × 750 × 750 | 1670 × 1105 × 1500 |
| <u>IP</u> | 54 | 54 | 54 | 54 | 54 | 54 |