

DEK20 COOLING UNITS FOR ROOF MOUNTING

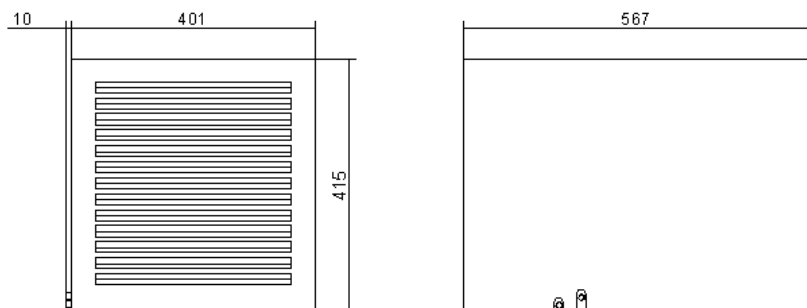
| Characteristics | M.U. | DEK20BTOB | DEK20CTOB | DEK20LT0B |
|---|-------------------|---|--------------|--------------|
| Cooling capacity EN814 - A35A35 | W | 2050 | 2050 | 2050 |
| Cooling capacity EN814 - A35A50 | W | 1560 | 1560 | 1560 |
| Power supply | V ~ Hz | 230 1~ 50-60 | 115 1~ 50-60 | 400 3~ 50-60 |
| Width | mm | 401 | 401 | 401 |
| Height | mm | 415 | 415 | 415 |
| Depth | mm | 567 | 567 | 567 |
| Max. current | A | 6 | 13,2 | 1,9 |
| Inrush current | A | 24 | 48 | 10 |
| Fuse T | A | 10 | 20 | 4 |
| Absorbed electric power EN814 - A35A35 | W | 1190 | 1220 | 990 |
| Absorbed electric power EN814 - A35A50 | W | 1300 | 1320 | 1190 |
| Duty cycle | - | 100% | 100% | 100% |
| Electrical connection | - | 4 pole plug | 4 pole plug | 4 pole plug |
| Refrigerant R134a | Kg | 1,05 | 1,05 | 0,55 |
| Cooling circuit max. pressure | bar | 25 | 25 | 25 |
| External fan air flow | m ³ /h | 1820 | 1820 | 1820 |
| Enclosure fan air flow | m ³ /h | 1050 | 1050 | 1050 |
| Internal temperature range | °C | 20-46 | 20-46 | 20-46 |
| Temperature setting | - | Electronic thermostat factory set at 35°C | | |
| External temperature range | °C | 20-55* | 20-50 | 20-50 |
| Protection level EN60529 - enclosure side | - | IP54 | IP54 | IP54 |
| Protection level EN60529 - ambient side | - | IP34 | IP34 | IP34 |
| Noise level | dB (A) | 65 | 65 | 65 |
| Weight | Kg | 50 | 56 | 52 |
| Conformity | - | CE | CE | CE |
| Colour | - | RAL 7035 orange peel effect | | |

* 50 °C at 60 Hz

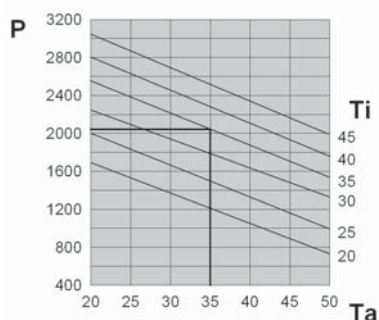
| Accessories/Options | |
|-----------------------------|-----------|
| Pack of 5 cloth air filters | AADFP12 |
| Pack of 1 metal air filter | AADF12 |
| Level Switch, NO | C16000140 |
| Stainless steel version | |
| Special paint on request | |



Dimensions



Performances



P = Cooling capacity (W)
 Ta = Ambient temperature (°C)
 Ti = Inside enclosure temperature (°C)