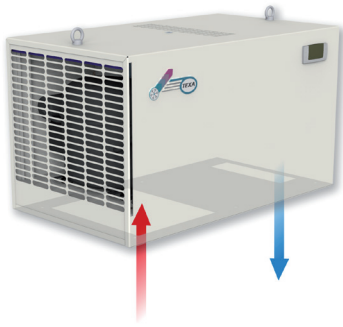


# DEK08

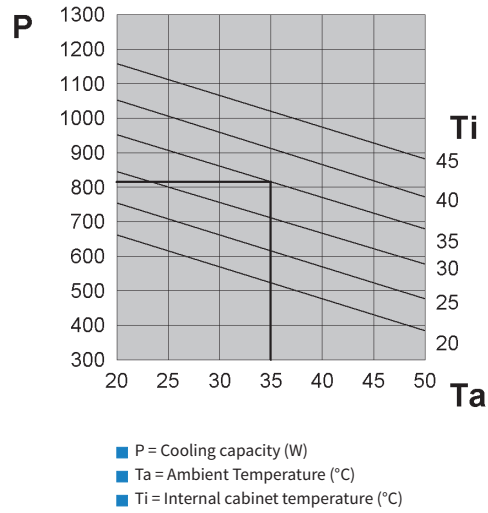
Roof-mount air conditioners

COOLING CAPACITY

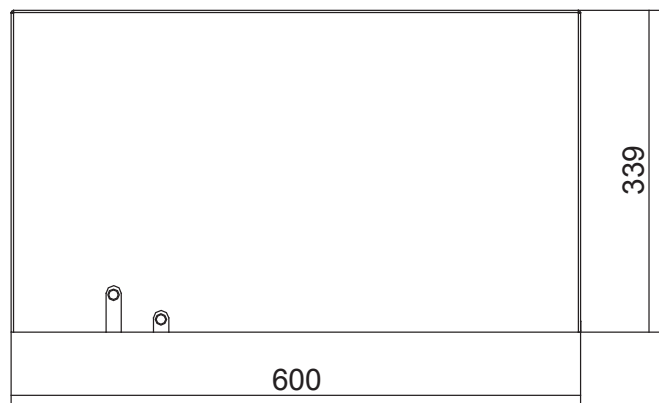
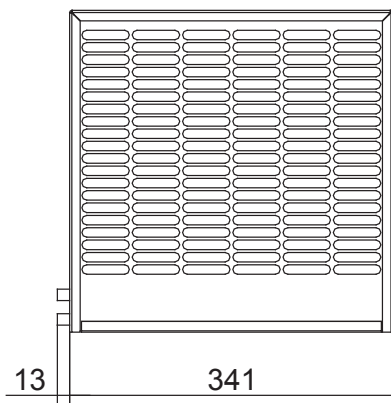
820 W




## Performance



## Dimensions



| Features                                  | UoM               | DEK08BT0B                                 | DEK08BTUB                                                                                 | DEK08CT0B    | DEK08GT0B        |
|-------------------------------------------|-------------------|-------------------------------------------|-------------------------------------------------------------------------------------------|--------------|------------------|
| Cooling capacity EN14511 - A35A35         | W                 | 820                                       | 820                                                                                       | 820          | 820              |
| Cooling capacity EN14511 - A35A50         | W                 | 680                                       | 680                                                                                       | 680          | 680              |
| Power supply                              | V ~ Hz            | 230 1~ 50-60                              | 230 1~ 50-60                                                                              | 115 1~ 50-60 | 400/440 2~ 50-60 |
| Width                                     | mm                | 341                                       | 341                                                                                       | 341          | 341              |
| Height                                    | mm                | 339                                       | 339                                                                                       | 339          | 339              |
| Depth                                     | mm                | 600                                       | 600                                                                                       | 600          | 600              |
| Max current                               | A                 | 2.9                                       | 3.5                                                                                       | 5.7          | 1.7              |
| Inrush current                            | A                 | 12                                        | 12                                                                                        | 19           | 7                |
| T Fuse                                    | A                 | 6                                         | 6                                                                                         | 10           | 4                |
| Power draw EN14511 - A35A35               | W                 | 510                                       | 520                                                                                       | 520          | 520              |
| Power draw EN14511 -A35A50                | W                 | 560                                       | 590                                                                                       | 570          | 570              |
| Operating cycle                           | -                 | 100%                                      | 100%                                                                                      | 100%         | 100%             |
| Electrical connection                     | -                 | 4-pin plug                                | 4-pin plug                                                                                | 4-pin plug   | 4-pin plug       |
| R134a Refrigerant                         | kg                | 0.31                                      | 0.31                                                                                      | 0.31         | 0.31             |
| Max refrigeration circuit pressure        | bar               | 25                                        | 28                                                                                        | 25           | 25               |
| External air fan capacity                 | m <sup>3</sup> /h | 860                                       | 860                                                                                       | 860          | 860              |
| Cabinet air fan capacity                  | m <sup>3</sup> /h | 570                                       | 570                                                                                       | 570          | 570              |
| Internal temperature range                | °C                | 20-50                                     | 20-50                                                                                     | 20-50        | 20-50            |
| Temperature regulation                    | -                 | Electronic thermostat factory set to 35°C |                                                                                           |              |                  |
| External temperature range                | °C                | 20-55*                                    | 20-55*                                                                                    | 20-50        | 20-50            |
| EN60529 ingress protection - cabinet side | -                 | IP54                                      | IP54                                                                                      | IP54         | IP54             |
| EN60529 ingress protection - ambient side | -                 | IP34                                      | IP34                                                                                      | IP34         | IP34             |
| Noise level                               | dB (A)            | 62                                        | 65                                                                                        | 62           | 62               |
| Weight                                    | kg                | 23                                        | 23                                                                                        | 24           | 24               |
| Colour                                    | -                 | RAL 7035 embossed effect                  |                                                                                           |              |                  |
| Conformity                                | -                 | CE                                        | CE  US | CE           | CE               |

\* 50 °C at 60 Hz

| Accessories                        |           |
|------------------------------------|-----------|
| Pack of 5 fabric air filters       | C15000173 |
| Pack of 1 metal air filter         | C15000174 |
| Condensate level indicator         | C16000140 |
| External stainless-steel framework |           |
| Coating in non-standard colour     |           |