

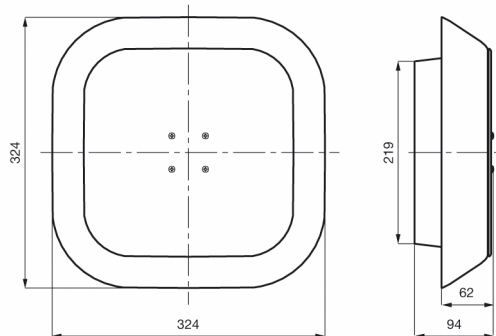
## "TP19\_IP44" SERIES

Description: **Roof Exhaust Unit IP44 UL**

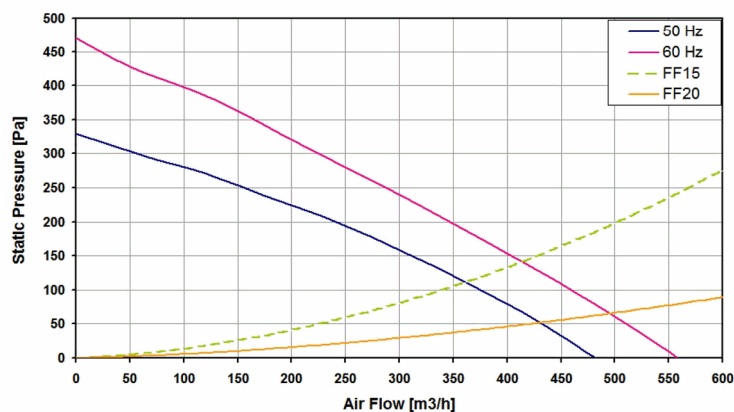
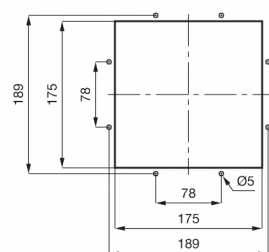


|                                                    |                                                      |
|----------------------------------------------------|------------------------------------------------------|
| <b>Type of material:</b>                           | ABS/PC alloy and aluminium                           |
| <b>Standard colour:</b>                            | RAL 7035 - other colours on request                  |
| <b>Protection degree:</b>                          | IP44, according to EN 60529 standard                 |
| <b>Fixing method:</b>                              | By No 8 Ø4x16 mm screws for thermoplastic material   |
| <b>Plate thickness:</b>                            | any                                                  |
| <b>Storage temperature:</b>                        | from -20°C to +60°C                                  |
| <b>Motor Lifetime L10 at 25°C 80%RH (approx.):</b> | 115V 48,000h 60Hz<br>230V 62,000h 50Hz; 70,000h 60Hz |
| <b>Working class of capacitor:</b>                 | class B                                              |
| <b>Motor protection:</b>                           | thermal                                              |
| <b>Electrical connection:</b>                      | by terminal block 3 poles L-N-PE                     |
| <b>Earth connection:</b>                           | (by terminal block, PE pole)                         |
| <b>Appliance class:</b>                            | class I                                              |
| <b>Weight:</b>                                     | 2.1 Kg                                               |
| <b>Approvals:</b>                                  | CE, UL E237844, CSA                                  |

### technical drawing



### mounting cut-out



| Model        | Voltage    | Frequency | Rated Current | Rated Power | Max Air Flow** | Static Pressure | Fan Noise | Rated Temp. Range | Approvals         |
|--------------|------------|-----------|---------------|-------------|----------------|-----------------|-----------|-------------------|-------------------|
|              | (V)        | (Hz)      | (A)           | (W)         | (m3/h)         | (Pa)            | [db(A)]   | (°C)              |                   |
| TP19U115B441 | 115 V a.c. | 60        | 0.85          | 97          | 560            | 470             | 71.9      | -10 - +55         | CE; cURus; cCSAus |
| TP19U230B441 | 230 V a.c. | 50/60     | 0.310/0.360   | 70/81       | 485/560        | 330/470         | 67.9/71.0 | -10 - +55         | CE; cURus; cCSAus |

data with uncertainty of 10%