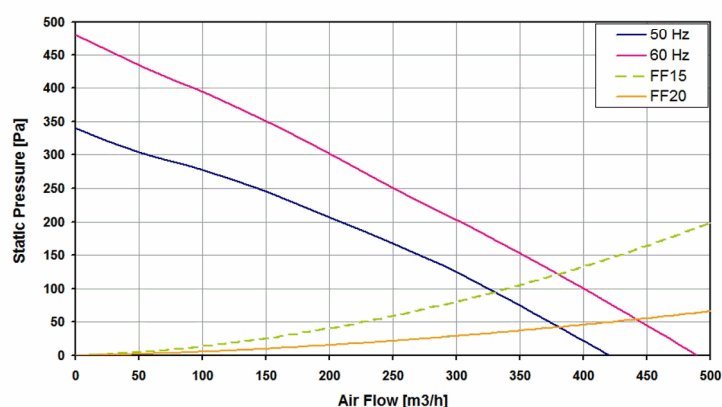
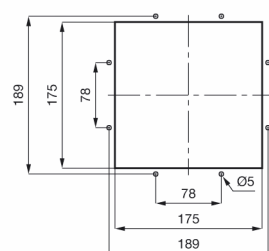
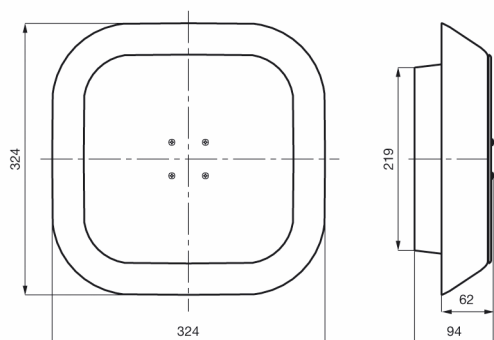


## "TP19\_IP55" SERIES

Description: **Roof Exhaust Unit IP55 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>                          | IP55, according to EN 60529 Standard<br>Type 12 according to UL 508 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      230V 62,000h<br>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>Type of filter media:</b>                       | thermo-linked progressive structure synthetic fibre                          |
| <b>Filtering class:</b>                            | class G2 more metallic net according to EN 779                               |
| <b>Degree of separation:</b>                       | 67% - DIN 24185 (without net)                                                |
| <b>Dust retention capacity:</b>                    | 380 g/m <sup>2</sup>                                                         |
| <b>Note:</b>                                       | filter media is washable about 10 times                                      |
| <b>Weight:</b>                                     | 2.2 Kg                                                                       |
| <b>Approvals:</b>                                  | CE, UL E237844, CSA                                                          |



| 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)              |                   |
| TP19U115B551 | 115 V a.c. | 60        | 0.85          | 97          | 490            | 480             | 71.9      | -10 - +55         | CE; cURus; cCSAus |
| TP19U230B551 | 230 V a.c. | 50/60     | 0.310/0.360   | 70/81       | 420/490        | 340/480         | 67.9/71.0 | -10 - +55         | CE; cURus; cCSAus |

data with uncertainty of 10%

All specifications, data and drawing are subject to change without notice and are approximate.  
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