

### Belangrijkste eigenschappen

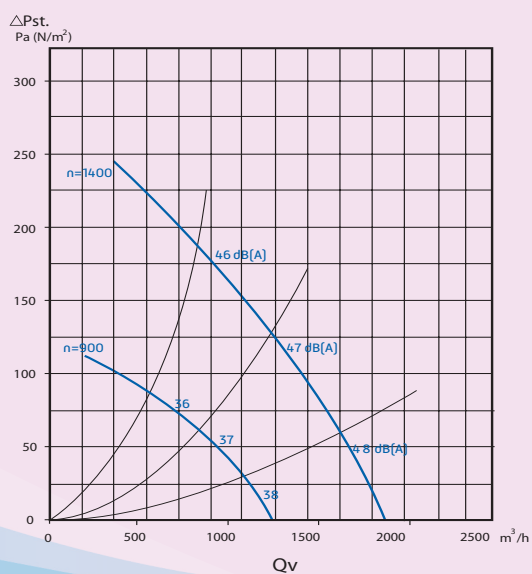
|                                                                              |
|------------------------------------------------------------------------------|
| Laag geluidsniveau vanwege unieke mixed flow waaier                          |
| Hoog ventilatorrendement                                                     |
| Bestand tegen alle weersinvloeden                                            |
| Opgebouwd uit hoogwaardig HDPE (High Density Poly Ethylene)                  |
| 100% recyclebaar                                                             |
| Ook verkrijgbaar in energiezuinige EC-uitvoering (Electronically Commutated) |



### Technische specificaties

| Ventilator type         | Toerental<br>[min <sup>-1</sup> ] | Opgenomen vermogen<br>[kW] | Stroom<br>[A] | Gewicht<br>[kg] |
|-------------------------|-----------------------------------|----------------------------|---------------|-----------------|
| <b>400 V, 3f, 50 Hz</b> |                                   |                            |               |                 |
| 225/4D                  | 1.400                             | 0,21                       | 0,45          | 12              |
| 225/6D                  | 900                               | 0,33                       | 0,67          | 12              |
| <b>230 V, 1f, 50 Hz</b> |                                   |                            |               |                 |
| 225/4W                  | 1400                              | 0,16                       | 0,97          | 12              |
| 225/6W                  | 900                               | 0,12                       | 0,79          | 12              |

### Luchtdebiet

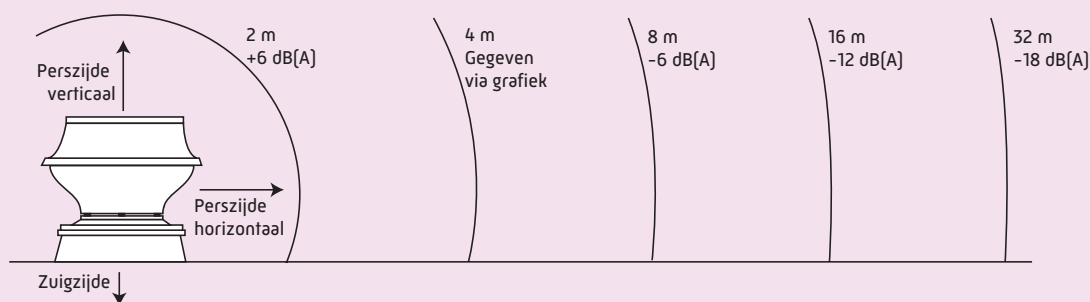


### Geluidsvermogens zuigzijde dB ref $10^{-12}$ Watt

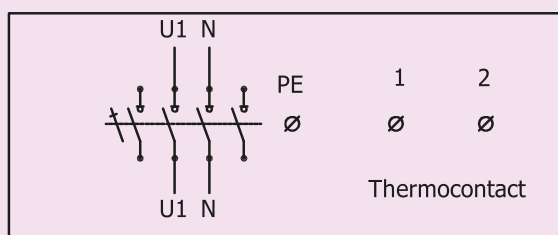
| Ventilatortype  | Toerental*<br>[min <sup>-1</sup> ] | [Hz] | 125<br>[dB] | 250<br>[dB] | 500<br>[dB] | 1k<br>[dB] | 2k<br>[dB] | 4k<br>[dB] | 8k<br>[dB] |
|-----------------|------------------------------------|------|-------------|-------------|-------------|------------|------------|------------|------------|
| 225/4           | 1.400                              |      | 50          | 60          | 53          | 59         | 52         | 48         | 37         |
| 225/4 + GDB 225 | 1.400                              |      | 47          | 53          | 45          | 47         | 36         | 34         | 29         |
| 225/6           | 900                                |      | 41          | 52          | 43          | 49         | 41         | 36         | 29         |
| 225/6 + GDB 225 | 900                                |      | 38          | 45          | 35          | 37         | 25         | 22         | 21         |

GDB = Geluiddemper. \* Bij andere toerentallen bedraagt de correctie  $50 \log \frac{n_0}{n_1}$  (dB)

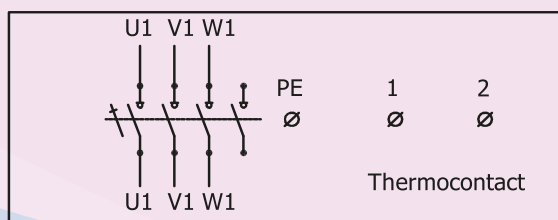
### Geluidsdruk op afstand



### Aansluitschema's

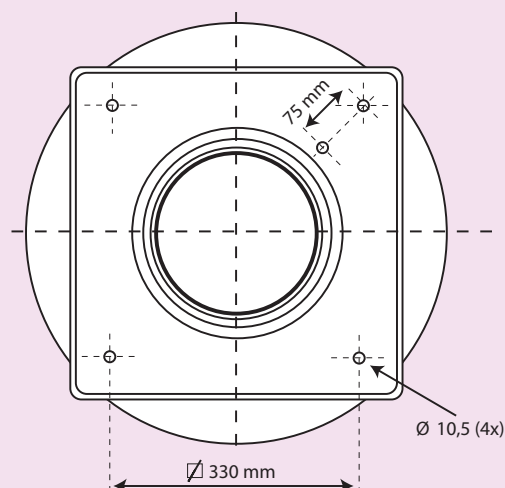
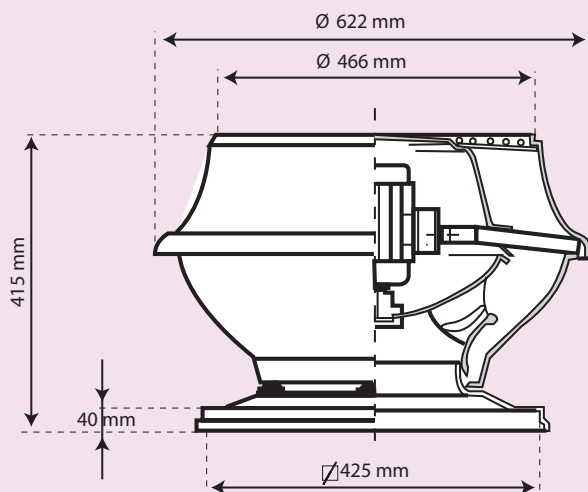


MXF on/off 230 V

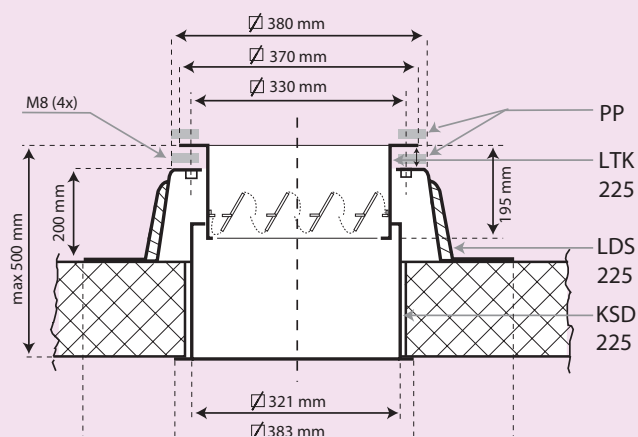


MXF on/off 400 V

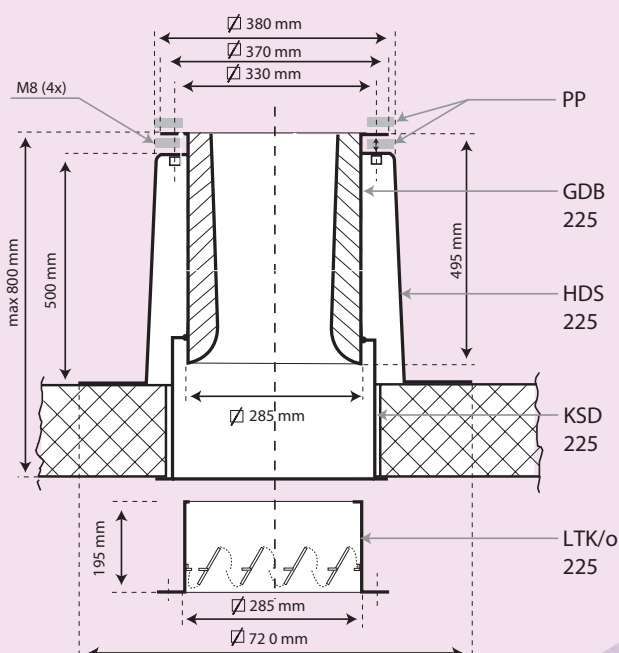
### Maatvoering MXF



### Maatvoering dakopstanden



Laag



Hoog

### Meer informatie

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