

Eigenschaften



- Industrietürluftschleier für vertikale und horizontale Montage bei großen industriellen Eingängen. Baugrößen 1.5, 2.0, 2.5, 3.0 und 3.5 m verfügbar. Mehrere Luftschleiergeräte können in einfacher Weise an- oder aufeinander montiert werden, um große Eingangsbereiche abzudecken (Baugruppe)
- Robuste Selbsttragende Gehäusekonstruktion aus verzinktem Stahlblech, standardmäßig ist das Gehäuse beschichtet in RAL9016 (Verkehrsweiß). Andere Farben sind auf Anfrage erhältlich.
- Der Ausblas erreicht durch seinen doppelten Luftstrahl höchste Effizienz und diese Luftbarriere wird durch den Coanda-Effekt verstärkt. Tragflächig geformte Ausblaslamellen aus eloxiertem Aluminium, einstellbar von 0-15° zu jeder Seite.
- Axialventilatoren mit 230V oder wahlweise 400V AC-Außenläufermotoren. Die EC Modelle sind mit energiesparenden EC-Ventilatoren ausgestattet.
- „P“ Typ mit Warmwasserregister. „E“ Typ beinhaltet ein dreistufiges elektrisches Heizelement. „A“ Typ hat keine Heizung, nur Umluft.
- Regelung nicht standardmäßig im Lieferumfang enthalten. Optional: Basisregelung mit Plug&Play Bedienteil, Verbindungskabel RJ45 (10m) und IR-Fernbedienung. Weitere Regelungsmöglichkeiten mit der Clever Control (automatisch, intelligent, energiesparend, Modbus RTU für GLT Anschluss,...)

Beschreibung

50Hz

| Modell | Umluft | |
|-----------------------|---------------------|---------------------------|
| | Luftleistung (m³/h) | Empfohlene Einbauhöhe (m) |
| MXW 1500 A 400Vx3 | 7000 | 4-6 |
| MXW 1500 A 400Vx3 W/R | 7000 | 4-6 |
| MXW 2000 A 400Vx3 W/R | 10500 | 4-6 |
| MXW 2000 A 400Vx3 | 10500 | 4-6 |
| MXW 2500 A 400Vx3 W/R | 14000 | 4-6 |
| MXW 2500 A 400Vx3 | 14000 | 4-6 |
| MXW 3000 A 400Vx3 | 17500 | 4-6 |
| MXW 3000 A 400Vx3 W/R | 17500 | 4-6 |
| MXW 3500 A 400Vx3 | 20800 | 4-6 |
| MXW 3500 A 400Vx3 W/R | 20800 | 4-6 |
| MXW 1500 A W/R | 7000 | 4-6 |
| MXW 1500 A | 7000 | 4-6 |
| MXW 2000 A | 10500 | 4-6 |
| MXW 2000 A W/R | 10500 | 4-6 |
| MXW 2500 A W/R | 14000 | 4-6 |
| MXW 2500 A | 14000 | 4-6 |
| MXW 3000 A W/R | 17500 | 4-6 |
| MXW 3000 A | 17500 | 4-6 |
| MXW 3500 A W/R | 20800 | 4-6 |
| MXW 3500 A | 20800 | 4-6 |
| MXW EC 1500 A W/R | 9200 | 6-8 |
| MXW EC 2000 A W/R | 13800 | 6-8 |
| MXW EC 2500 A W/R | 18400 | 6-8 |
| MXW EC 3000 A W/R | 23000 | 6-8 |
| MXW EC 3500 A W/R | 27600 | 6-8 |

Elektroheizung



| Modell | Luftleistung (m³/h) | Heizleistung 400Vx3 (kW) | Empfohlene Einbauhöhe (m) |
|-----------------------|------------------------|-----------------------------|------------------------------|
| MXW 1500 E 400Vx3 W/R | 8700 | 10/25/35 | 4-6 |
| MXW 2000 E 400Vx3 W/R | 13050 | 20/30/50 | 4-6 |
| MXW 2500 E 400Vx3 W/R | 17400 | 30/40/70 | 4-6 |
| MXW 3000 E 400Vx3 W/R | 21750 | 30/50/80 | 4-6 |
| MXW 3500 E 400Vx3 W/R | 26100 | 30/60/90 | 4-6 |
| MXW 1500 E W/R | 7000 | 10/25/35 | 4-6 |
| MXW 2000 E W/R | 10500 | 20/30/50 | 4-6 |
| MXW 2500 E W/R | 14000 | 30/40/70 | 4-6 |
| MXW 3000 E W/R | 17500 | 30/50/80 | 4-6 |
| MXW 3500 E W/R | 20800 | 30/60/90 | 4-6 |
| MXW EC 1500 E W/R | 9200 | 10/25/35 | 6-8 |
| MXW EC 2000 E W/R | 13800 | 20/30/50 | 6-8 |
| MXW EC 2500 E W/R | 18400 | 30/40/70 | 6-8 |
| MXW EC 3000 E W/R | 23000 | 30/50/80 | 6-8 |
| MXW EC 3500 E W/R | 27600 | 30/60/90 | 6-8 |

| Modell | Luftleistung (m³/h) | PWW | | |
|-------------------------|------------------------|------------------------------|------------------------------|------------------------------|
| | | Empfohlene Einbauhöhe (m) | Heizleistung 80/60°C (kW) | Heizleistung 60/40°C (kW) |
| MXW 1500 P86 400Vx3 W/R | 6800 | 4-6 | 41.39 | - |
| MXW 1500 P86 400Vx3 | 6800 | 4-6 | 41.39 | - |
| MXW 2000 P86 400Vx3 | 10200 | 4-6 | 61.25 | - |
| MXW 2000 P86 400Vx3 W/R | 10200 | 4-6 | 61.25 | - |
| MXW 2500 P86 400Vx3 | 13600 | 4-6 | 80.05 | - |
| MXW 2500 P86 400Vx3 W/R | 13600 | 4-6 | 80.05 | - |
| MXW 3000 P86 400Vx3 W/R | 17000 | 4-6 | 99.88 | - |
| MXW 3000 P86 400Vx3 | 17000 | 4-6 | 99.88 | - |
| MXW 3500 P86 400Vx3 W/R | 20300 | 4-6 | 118.28 | - |
| MXW 3500 P86 400Vx3 | 20300 | 4-6 | 118.28 | - |
| MXW 1500 P86 | 6800 | 4-6 | 35,69 | - |
| MXW 1500 P86 W/R | 6800 | 4-6 | 35,69 | - |
| MXW 2000 P86 | 10200 | 4-6 | 56,29 | - |
| MXW 2000 P86 W/R | 10200 | 4-6 | 56,29 | - |
| MXW 2500 P86 W/R | 13600 | 4-6 | 76,97 | - |
| MXW 2500 P86 | 13600 | 4-6 | 76,97 | - |
| MXW 3000 P86 | 17000 | 4-6 | 97,77 | - |
| MXW 3000 P86 W/R | 17000 | 4-6 | 97,77 | - |
| MXW 3500 P86 | 20300 | 4-6 | 118,28 | - |
| MXW 3500 P86 W/R | 20300 | 4-6 | 118,28 | - |
| MXW EC 1500 P86 W/R | 8600 | 6-8 | 47.72 | - |
| MXW EC 2000 P86 W/R | 12900 | 6-8 | 64.77 | - |
| MXW EC 2500 P86 W/R | 17200 | 6-8 | 87.02 | - |
| MXW EC 3000 P86 W/R | 21500 | 6-8 | 109.36 | - |
| MXW EC 3500 P86 W/R | 25800 | 6-8 | 131.42 | - |
| MXW 1500 P64 400Vx3 | 6800 | 4-6 | - | 34.09 |
| MXW 1500 P64 400Vx3 W/R | 6800 | 4-6 | - | 34.09 |



| Modell | PWW | | | |
|----------------------------|------------------------|------------------------------|------------------------------|------------------------------|
| | Luftleistung (m³/h) | Empfohlene Einbauhöhe (m) | Heizleistung 80/60°C (kW) | Heizleistung 60/40°C (kW) |
| MXW 2000 P64 400Vx3 | 10200 | 4-6 | - | 50.16 |
| MXW 2000 P64 400Vx3 W/R | 10200 | 4-6 | - | 50.16 |
| MXW 2500 P64 400Vx3 W/R | 13600 | 4-6 | - | 66.19 |
| MXW 2500 P64 400Vx3 | 13600 | 4-6 | - | 66.19 |
| MXW 3000 P64 400Vx3 | 17000 | 4-6 | - | 92.28 |
| MXW 3000 P64 400Vx3 W/R | 17000 | 4-6 | - | 92.28 |
| MXW 3500 P64 400Vx3 | 20300 | 4-6 | - | 97.92 |
| MXW 3500 P64 400Vx3 W/R | 20300 | 4-6 | - | 97.92 |
| MXW 1500 P64 | 6800 | 4-6 | - | 34.09 |
| MXW 1500 P64 W/R | 6800 | 4-6 | - | 34,09 |
| MXW 2000 P64 W/R | 10200 | 4-6 | - | 50,16 |
| MXW 2000 P64 | 10200 | 4-6 | - | 50,16 |
| MXW 2500 P64 W/R | 13600 | 4-6 | - | 66,19 |
| MXW 2500 P64 | 13600 | 4-6 | - | 66,19 |
| MXW 3000 P64 W/R | 17000 | 4-6 | - | 92,28 |
| MXW 3000 P64 | 17000 | 4-6 | - | 82,22 |
| MXW 3500 P64 | 20300 | 4-6 | - | 97,92 |
| MXW 3500 P64 W/R | 20300 | 4-6 | - | 97,92 |
| MXW EC 1500 P64 W/R | 8600 | 6-8 | - | 39.6 |
| MXW EC 2000 P64 W/R | 12900 | 6-8 | - | 58.2 |
| MXW EC 2500 P64 W/R | 17200 | 6-8 | - | 75.36 |
| MXW EC 3000 P64 W/R | 21500 | 6-8 | - | 92.53 |
| MXW EC 3500 P64 W/R | 25800 | 6-8 | - | 110.14 |

60Hz

| Modell | Umluft | |
|-----------------------|------------------------|------------------------------|
| | Luftleistung (m³/h) | Empfohlene Einbauhöhe (m) |
| MXW L 1500 A 60Hz | - | 4-6 |
| MXW L 1500 A 60Hz W/R | 8240 | 4-6 |
| MXW L 2000 A 60Hz | - | 4-6 |
| MXW L 2000 A 60Hz W/R | 12360 | 4-6 |
| MXW L 2500 A 60Hz W/R | 16480 | 4-6 |
| MXW L 2500 A 60Hz | - | 4-6 |
| MXW L 3000 A 60Hz W/R | 20600 | 4-6 |
| MXW L 3000 A 60Hz | 20600 | 4-6 |
| MXW L 3500 A 60Hz | 24720 | 4-6 |
| MXW L 3500 A 60Hz W/R | 24720 | 4-6 |
| MXW EC 1500 A W/R | 9200 | 6-8 |
| MXW EC 2000 A W/R | 13800 | 6-8 |
| MXW EC 2500 A W/R | 18400 | 6-8 |
| MXW EC 3000 A W/R | 23000 | 6-8 |
| MXW EC 3500 A W/R | 27600 | 6-8 |

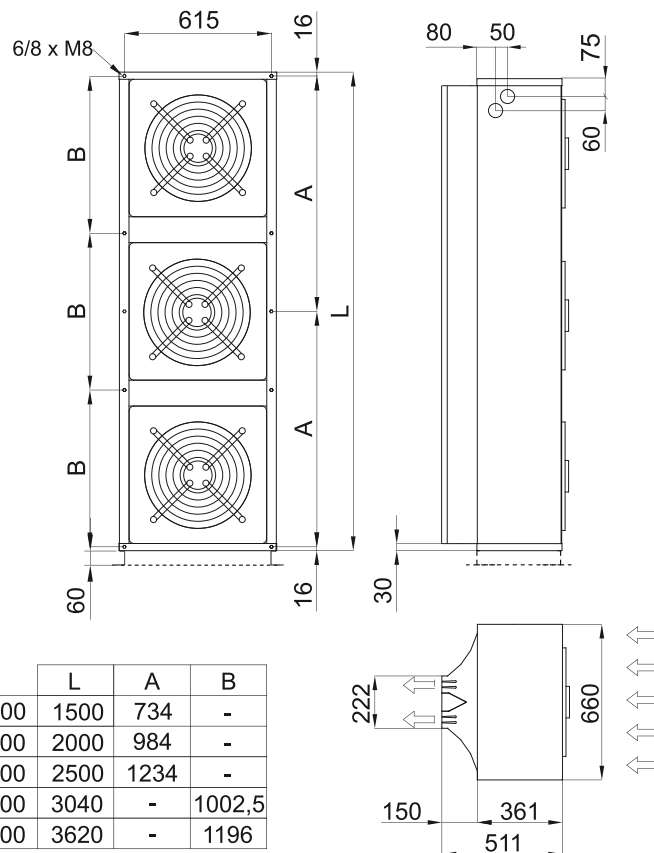
Elektroheizung



| Modell | Luftleistung (m³/h) | Heizleistung 400Vx3 (kW) | Empfohlene Einbauhöhe (m) |
|-------------------|---------------------|--------------------------|---------------------------|
| MXW EC 1500 E W/R | 9200 | 10/25/35 | 6-8 |
| MXW EC 2000 E W/R | 13800 | 20/30/50 | 6-8 |
| MXW EC 2500 E W/R | 18400 | 30/40/70 | 6-8 |
| MXW EC 3000 E W/R | 23000 | 30/50/80 | 6-8 |
| MXW EC 3500 E W/R | 27600 | 30/60/90 | 6-8 |

| Modell | Luftleistung (m³/h) | Empfohlene Einbauhöhe (m) | PWW | |
|---------------------|---------------------|------------------------------------|---------------------------|---------------------------|
| | | | Heizleistung 80/60°C (kW) | Heizleistung 60/40°C (kW) |
| MXW EC 1500 P86 W/R | 8600 | 6-8 | 47.72 | - |
| MXW EC 2000 P86 W/R | 12900 | 6-8 | 64.77 | - |
| MXW EC 2500 P86 W/R | 17200 | 6-8 | 87.02 | - |
| MXW EC 3000 P86 W/R | 21500 | 6-8 | 109.36 | - |
| MXW EC 3500 P86 W/R | 25800 | 6-8 | 131.42 | - |
| MXW EC 1500 P64 W/R | 8600 | 6-8 | - | 39.6 |
| MXW EC 2000 P64 W/R | 12900 | 6-8 | - | 58.2 |
| MXW EC 2500 P64 W/R | 17200 | 6-8 | - | 75.36 |
| MXW EC 3000 P64 W/R | 21500 | 6-8 </td <td>-</td> <td>92.53</td> | - | 92.53 |
| MXW EC 3500 P64 W/R | 25800 | 6-8 | - | 110.14 |

Abmessungen



| | L | A | B |
|----------|------|------|--------|
| MXW 1500 | 1500 | 734 | - |
| MXW 2000 | 2000 | 984 | - |
| MXW 2500 | 2500 | 1234 | - |
| MXW 3000 | 3040 | - | 1002,5 |
| MXW 3500 | 3620 | - | 1196 |