

# Iso-Mix EC

Mixed-flow inline fans in sound-insulated casings with EC-motors

- Sound-insulated casing
- Impeller type: Mixed-flow
- Casing material: Coated steel

| Lineup | Connected air duct size, mm | Phases | Rated power, W | Maximum airflow, m³/h | Temperature sensor |
|---|---|---|---|---|---|
| Iso-Mix EC 100 | 100 | 1 | 17 | 260 | ✖ |
| Iso-Mix EC 125 | 125 | 1 | 18 | 370 | ✖ |
| Iso-Mix EC 150 | 150 | 1 | 55 | 600 | ✖ |
| Iso-Mix EC 160 | 160 | 1 | 55 | 600 | ✖ |
| Iso-Mix EC 200 | 200 | 1 | 120 | 1240 | ✖ |
| Iso-Mix EC 250 | 250 | 1 | 169 | 1285 | ✖ |
| Iso-Mix EC 315 | 315 | 1 | 232 | 1810 | ✖ |

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|---|---|---|---|---|---|
|  Iso-Mix EC 100 W1 | 100 | 1 | 17 | 260 | ✗ |
|  Iso-Mix EC 100 FR1 | 100 | 1 | 17 | 260 | ✗ |
|  Iso-Mix EC 100 GI1 | 100 | 1 | 17 | 260 | ✓ |
|  Iso-Mix EC 100 G1 | 100 | 1 | 17 | 260 | ✓ |
|  Iso-Mix EC 125 W1 | 125 | 1 | 18 | 370 | ✗ |
|  Iso-Mix EC 125 FR1 | 125 | 1 | 18 | 370 | ✗ |
|  Iso-Mix EC 125 GI1 | 125 | 1 | 18 | 370 | ✓ |
|  Iso-Mix EC 125 G1 | 125 | 1 | 18 | 370 | ✓ |
|  Iso-Mix EC 150 W1 | 150 | 1 | 55 | 600 | ✗ |
|  Iso-Mix EC 150 FR1 | 150 | 1 | 55 | 600 | ✗ |
|  Iso-Mix EC 150 GI1 | 150 | 1 | 55 | 600 | ✓ |
|  Iso-Mix EC 150 G1 | 150 | 1 | 55 | 600 | ✓ |
|  Iso-Mix EC 160 W1 | 160 | 1 | 55 | 600 | ✗ |

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|---|---|---|---|---|---|
|  Iso-Mix EC 160 FR1 | 160 | 1 | 55 | 600 | ✗ |
|  Iso-Mix EC 160 GI1 | 160 | 1 | 55 | 600 | ✓ |
|  Iso-Mix EC 160 G1 | 160 | 1 | 55 | 600 | ✓ |
|  Iso-Mix EC 200 W1 | 200 | 1 | 120 | 1240 | ✗ |
|  Iso-Mix EC 200 FR1 | 200 | 1 | 120 | 1240 | ✗ |
|  Iso-Mix EC 200 GI1 | 200 | 1 | 120 | 1240 | ✓ |
|  Iso-Mix EC 200 G1 | 200 | 1 | 120 | 1240 | ✓ |
|  Iso-Mix EC 250 W1 | 250 | 1 | 169 | 1285 | ✗ |
|  Iso-Mix EC 250 FR1 | 250 | 1 | 169 | 1285 | ✗ |
|  Iso-Mix EC 250 GI1 | 250 | 1 | 169 | 1285 | ✓ |
|  Iso-Mix EC 250 G1 | 250 | 1 | 169 | 1285 | ✓ |
|  Iso-Mix EC 315 W1 | 315 | 1 | 232 | 1810 | ✗ |
|  Iso-Mix EC 315 FR1 | 315 | 1 | 232 | 1810 | ✗ |

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|---|---|---|---|---|---|
|  Iso-Mix EC 315 GI1 | 315 | 1 | 232 | 1810 | ✔ |
|  Iso-Mix EC 315 G1 | 315 | 1 | 232 | 1810 | ✔ |