








# Turbo EC









Mixed-flow inline fans with EC-motors

- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Control: Built-in speed controller



| Lineup   | Connected air duct size, mm | Rated power, W | Maximum airflow, m <sup>3</sup> /h | Cable with mains plug | Temperature sensor |
|--|-----------------------------|----------------|------------------------------------|-----------------------|--------------------|
|  Turbo EC 100 | 100                         | 30             | 300                                | ×                     | ×                  |
|  Turbo EC 125 | 125                         | 40             | 450                                | ×                     | ×                  |
|  Turbo EC 150 | 150                         | 55             | 600                                | ×                     | ×                  |
|  Turbo EC 160 | 160                         | 55             | 600                                | ×                     | ×                  |
|  Turbo EC 200 | 200                         | 123            | 1040                               | ×                     | ×                  |
|  Turbo EC 250 | 250                         | 169            | 1285                               | ×                     | ×                  |
|  Turbo EC 315 | 315                         | 284            | 1970                               | ×                     | ×                  |

|  |     |     |      |   |   |
|--|-----|-----|------|---|---|
|  Turbo EC 100 FR1   | 100 | 30  | 300  | ✓ | ✗ |
|  Turbo EC 100 GI1   | 100 | 30  | 300  | ✓ | ✓ |
|  Turbo EC 100 G1    | 100 | 30  | 300  | ✓ | ✓ |
|  Turbo EC 125 FR1   | 125 | 40  | 450  | ✓ | ✗ |
|  Turbo EC 125 GI1   | 125 | 40  | 450  | ✓ | ✓ |
|  Turbo EC 125 G1   | 125 | 40  | 450  | ✓ | ✓ |
|  Turbo EC 150 FR1 | 150 | 55  | 600  | ✓ | ✗ |
|  Turbo EC 150 GI1 | 150 | 55  | 600  | ✓ | ✓ |
|  Turbo EC 150 G1  | 150 | 55  | 600  | ✓ | ✓ |
|  Turbo EC 160 FR1 | 160 | 55  | 600  | ✓ | ✗ |
|  Turbo EC 160 GI1 | 160 | 55  | 600  | ✓ | ✓ |
|  Turbo EC 160 G1  | 160 | 55  | 600  | ✓ | ✓ |
|  Turbo EC 200 FR1 | 200 | 123 | 1040 | ✓ | ✗ |

|   |     |     |      |   |   |
|---|-----|-----|------|---|---|
|  Turbo EC 200 G1   | 200 | 123 | 1040 | ✓ | ✓ |
|  Turbo EC 200 G1   | 200 | 123 | 1040 | ✓ | ✓ |
|  Turbo EC 250 FR1  | 250 | 169 | 1285 | ✓ | ✗ |
|  Turbo EC 250 G1   | 250 | 169 | 1285 | ✓ | ✓ |
|  Turbo EC 250 G1   | 250 | 169 | 1285 | ✓ | ✓ |
|  Turbo EC 315 FR1 | 315 | 284 | 1970 | ✓ | ✗ |
|  Turbo EC 315 G1 | 315 | 284 | 1970 | ✓ | ✓ |
|  Turbo EC 315 G1 | 315 | 284 | 1970 | ✓ | ✓ |