

Data sheet: VeroLine-IP-E 32/135-1,5/2

Hydraulic data

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|-------------------------------------|--------|
| Minimum efficiency index (MEI) | 0.4 |
| Maximum operating pressure p | 10 bar |
| Min. fluid temperature T_{\min} | -20 °C |
| Max. fluid temperature T_{\max} | 120 °C |
| Min. ambient temperature T_{\min} | 0 °C |
| Max. ambient temperature T_{\max} | 40 °C |

Materials

| | |
|--------------|-------------|
| Pump housing | EN-GJL-250 |
| Impeller | PPE/PS-GF30 |
| Shaft | 1.4021 |
| Shaft seal | AQ1EGG |
| Lantern | EN-GJL-250 |

Installation dimensions

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|--|--------|
| Port-to-port length $L0$ | 260 mm |
| Pipe connection on the suction side DN_s | DN 32 |
| Pipe connection on the pressure side DN_d | DN 32 |

Motor data

| | |
|-------------------------|----------------|
| Mains connection | 3~440 V, 50 Hz |
| Motor efficiency class | IE4 |
| Rated power P_2 | 1.50 kW |
| Rated current I_N | 5.00 A |
| Rated speed n | 2900 rpm |
| Max. speed n_{\max} | 2900 rpm |
| Emitted interference | EN 61800-3 |
| Interference resistance | EN 61800-3 |
| Insulation class | F |
| Protection class motor | IP55 |

Approved liquids (other liquids upon request)

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|---|--------------------------------------|
| Heating water (as per VDI 2035) | yes |
| Heat carrier oil | Special version at additional charge |
| Cooling and cold water circulation systems | yes |
| Water-glycol mixtures (at 20 – 40 vol. % glycol and fluid temperature ≤ 40 °C) | yes |

Information for order placements

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|---------------------------|----------------------------|
| Brand | Wilo |
| Product description | VeroLine-IP-E 32/135-1,5/2 |
| EAN number | 4048482646671 |
| Article number | 2158814 |
| Net weight, approx. m | 33 kg |
| Gross weight, approx. m | 41.7 kg |
| Length with packaging | 795 mm |
| Height with packaging | 615 mm |
| Width with packaging | 515 mm |
| Packaging property | Transport packaging |
| Packaging type | Cardboard box |
| Minimum order quantity | 1 |