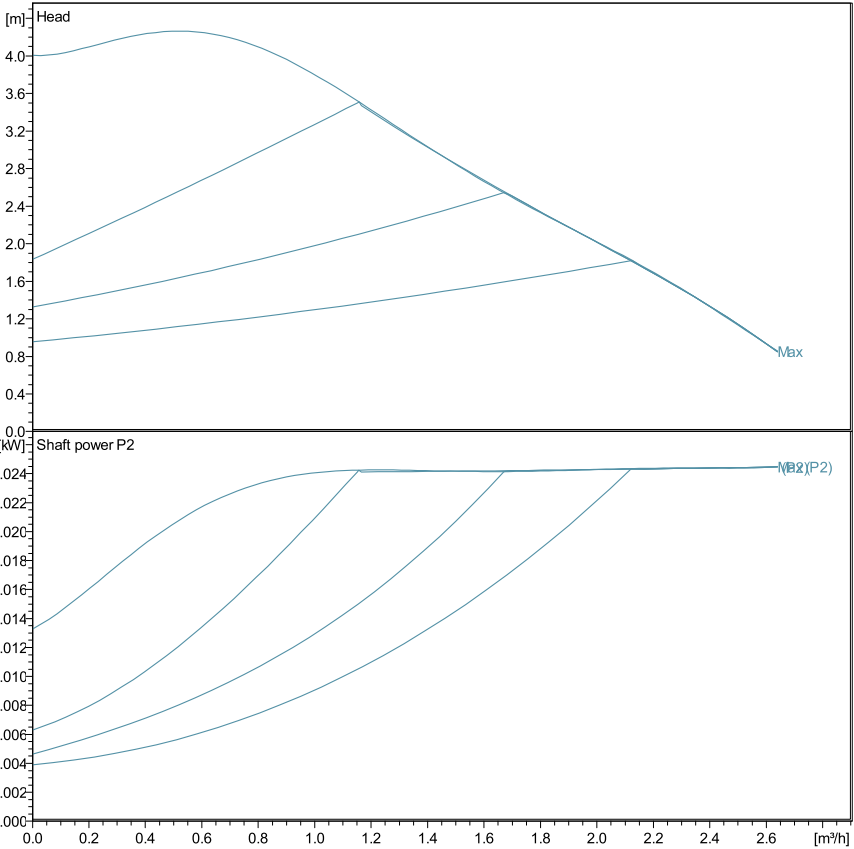


ecocirc S 20-4/150 N

Technical data

Company name
Contact
Phone number
e-mail address



Performance according to ISO 9906:2012 – Grade 3B
Liquid temperature:
Power data referred to:
Water, pure [100%]; 4°C; 1000kg/m³; 1.57mm²/s



Pump data

| | |
|-----------------------|----------------|
| Make | Lowara |
| Specific EEI | <= 0,15 |
| Max. working pressure | 10 bar (PN 10) |
| Rated voltage | 230 V |
| Frequency | 50/60 Hz |
| Protection class | IP 44 |
| Insulation class | F |
| Sound pressure level | <= 43 dB(A) |
| Rated current | 0.5 A |

Materials

| | | | |
|----------------------------|-----------------------------|----------------------------|----------------------------|
| 1 - Rotor can | Stainless steel / AISI 316L | 8 - Pump body | Stainless steel / AISI 304 |
| 2 - Bush bearing | Alumina ceramic | 9 - Control box | PC composite |
| 3 - Shaft | Alumina ceramic | 10 - Front bearing housing | Stainless steel / AISI 304 |
| 4 - Thrust bearing housing | EPDM | 11 - O-ring | EPDM |
| 5 - Thrust bearing | Graphite | 12 - Motor housing | Aluminum |
| 6 - Impeller | PPE/PS-I Composite | 13 - Rotor plastic | PPS Composite |
| 7 - Wear Ring | Stainless steel / AISI 304 | 14 - Rotor sleeve | Stainless steel / AISI 304 |

Dimensions mm

| | |
|----|-------------|
| G | G 1 ¼ / R ¾ |
| H1 | 142 |
| H2 | 46 |
| H4 | 44 |
| L | 150 |

