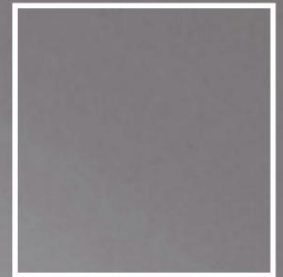


Circulation pumps JL

Pumps for heating systems

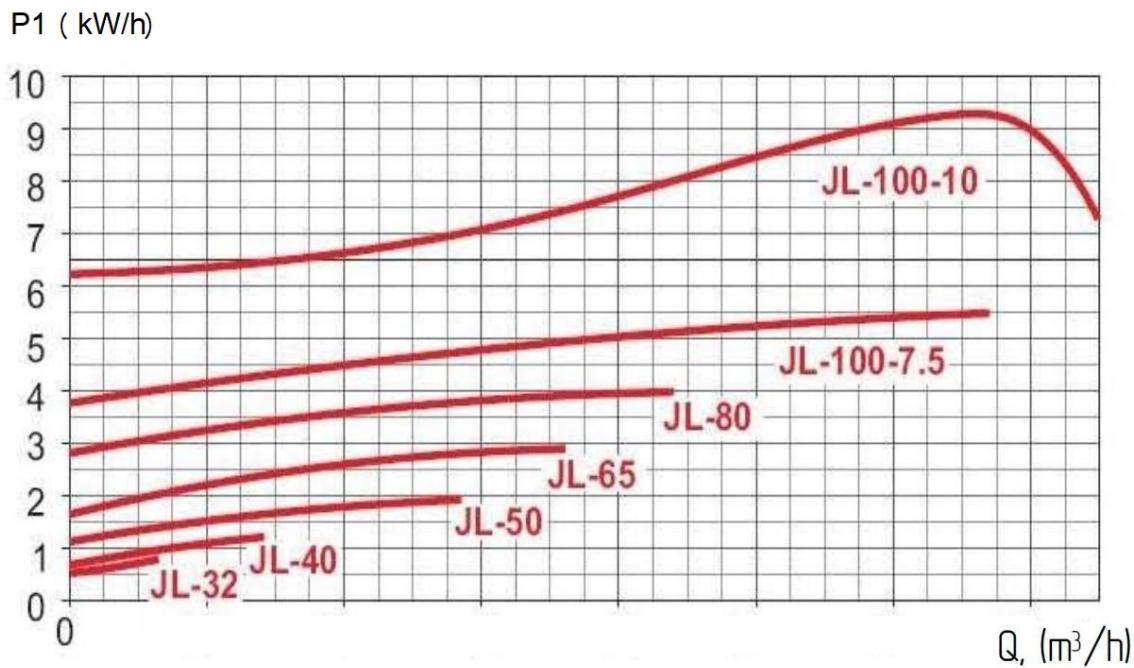
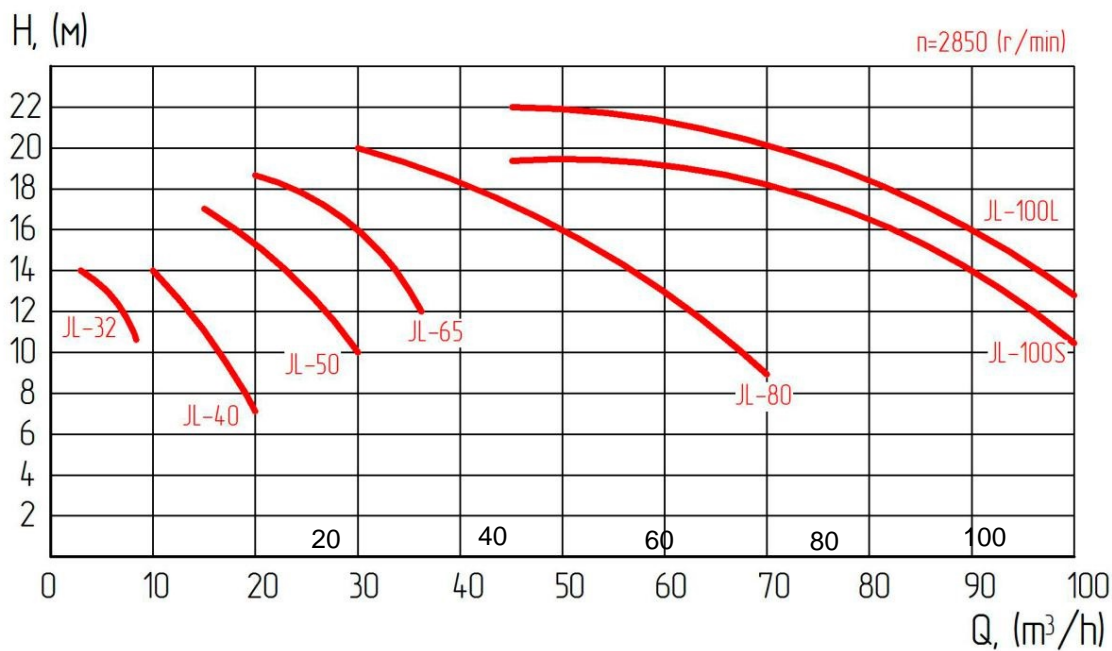


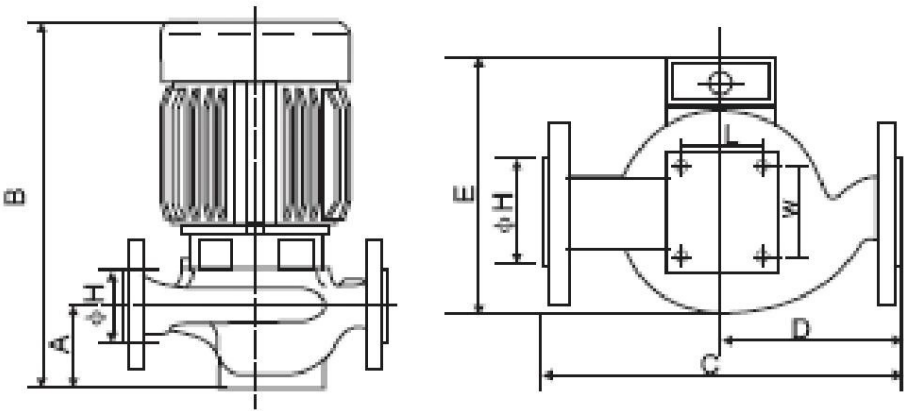


Characteristic

- JL circulation pumps have a unique motor specially designed for this model, as well as an improved design that meets international standards;
- JL pumps are compact in size and light in weight, which allows them to be installed directly on the pipeline of heating or water supply systems;
- pumps have a patented impeller, which provides low power consumption with high hydraulic characteristics; - pump shaft is made of stainless steel AISI 304;
- mechanical seal of the shaft eliminates the leakage of liquid;
- pumps have a sealed motor housing, which allows them to be used without protection against moisture ingress;
- the temperature of the working medium of the centrifugal single-stage pump of the JL series is from -15 ° C to +120 °C, in the standard performance.

| Model | JL-32 | | | JL-40 | | | JL-50 | | | JL-65 | | | JL-80 | | | JL-100-7,5 | | | JL-100-10 | | |
|--------------------------|----------|------|------|--------|------|----|-------|----|----|-------|----|------|-------|------|----|------------|----|-----|-----------|------|-----|
| Pressure kW/HP | 0,37/0,5 | | | 0,75/1 | | | 1,5/2 | | | 2,2/3 | | | 3,7/5 | | | 5,5/7,5 | | | 7,5/10 | | |
| Voltage V | 380 | | | 380 | | | 380 | | | 380 | | | 380 | | | 380 | | | 380 | | |
| Current A | 0,89 | | | 2 | | | 3 | | | 5 | | | 8 | | | 11,1 | | | 15 | | |
| Rotational frequency rpm | 2850 | | | 2850 | | | 2850 | | | 2850 | | | 2850 | | | 2850 | | | 2850 | | |
| Q m ³ /h | 3,8 | 6 | 7,2 | 10 | 15 | 20 | 15 | 25 | 30 | 20 | 30 | 36 | 30 | 50 | 70 | 45 | 90 | 105 | 45 | 90 | 105 |
| H m | 14 | 12,5 | 10,6 | 14 | 11,6 | 10 | 16,8 | 14 | 11 | 19 | 15 | 11,8 | 21 | 17,5 | 10 | 16 | 13 | 8,5 | 21,5 | 18,5 | 15 |





| Model, JL | A | B | C | D | E | L | W | H | Kg |
|------------|-----|-----|-----|-----|-----|-----|-----|------|----|
| JL-32 | 71 | 354 | 250 | 125 | 220 | 139 | 131 | Ø32 | 16 |
| JL-40 | 82 | 398 | 280 | 140 | 220 | 139 | 131 | Ø40 | 22 |
| JL-50 | 87 | 410 | 300 | 150 | 240 | 163 | 130 | Ø50 | 29 |
| JL-65 | 102 | 465 | 320 | 160 | 240 | 163 | 130 | Ø65 | 39 |
| JL-80 | 114 | 543 | 330 | 165 | 292 | 149 | 159 | Ø80 | 60 |
| JL-100-7,5 | 122 | 607 | 390 | 195 | 335 | 209 | 219 | Ø100 | 94 |
| JL-100-10 | 122 | 645 | 390 | 175 | 335 | 209 | 219 | Ø100 | 94 |