



# SUPERPUMP

water pumps

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## 230v cable sizing calculator

| H.P  | K.W  | 1.5 | 2.5 | 4   | 6   | 10   | 16   | 25   | 35   | 50   |
|------|------|-----|-----|-----|-----|------|------|------|------|------|
| 0.33 | 0.25 | 170 | 280 | 450 | 670 | 1130 | 1750 | 2640 | 3590 | 4940 |
| 0.5  | 0.37 | 120 | 200 | 320 | 480 | 810  | 1260 | 1900 | 2590 | 3580 |
| 0.75 | 0.55 | 80  | 130 | 220 | 320 | 550  | 850  | 1290 | 1760 | 2430 |
| 1    | 0.75 | 60  | 100 | 170 | 250 | 430  | 670  | 1010 | 1380 | 1910 |
| 1.5  | 1.1  | 40  | 70  | 120 | 180 | 300  | 470  | 710  | 960  | 1360 |
| 2    | 1.5  | 30  | 60  | 90  | 130 | 230  | 360  | 550  | 760  | 1060 |
| 3    | 2.2  | 20  | 40  | 60  | 90  | 150  | 230  | 350  | 490  | 680  |

## 380v cable sizing calculator

| H.P  | K.W  | 1.5 | 2.5  | 4    | 6    | 10   | 16   | 25   | 35   | 50   |
|------|------|-----|------|------|------|------|------|------|------|------|
| 0.5  | 0.37 | 810 | 1350 | 2160 | 3240 | 5500 | 8530 | -    | -    | -    |
| 0.75 | 0.55 | 550 | 920  | 1480 | 2230 | 3780 | 5860 | 8890 | -    | -    |
| 1    | 0.75 | 410 | 380  | 1090 | 1640 | 2780 | 4330 | 6570 | 9010 | -    |
| 1.5  | 1.1  | 300 | 500  | 810  | 1210 | 2060 | 3200 | 4850 | 6640 | 9220 |
| 2    | 1.5  | 220 | 370  | 590  | 880  | 1500 | 2340 | 3560 | 4890 | 6380 |
| 3    | 2.2  | 150 | 250  | 400  | 600  | 1030 | 1600 | 2440 | 3350 | 4680 |
| 5    | 3.7  | 90  | 150  | 240  | 370  | 630  | 980  | 1490 | 2050 | 2870 |
| 7.5  | 5.5  | 60  | 110  | 170  | 260  | 440  | 690  | 1060 | 1450 | 2030 |
| 10   | 7.5  | 50  | 80   | 130  | 200  | 340  | 530  | 810  | 1110 | 1560 |
| 15   | 11   | -   | 50   | 90   | 130  | 230  | 360  | 550  | 750  | 1060 |
| 20   | 15   | -   | -    | 70   | 100  | 170  | 270  | 410  | 570  | 800  |
| 25   | 18.5 | -   | -    | -    | 80   | 140  | 210  | 330  | 450  | 630  |
| 30   | 22   | -   | -    | -    | 70   | 120  | 180  | 280  | 380  | 540  |
| 40   | 30   | -   | -    | -    | -    | 90   | 130  | 210  | 280  | 400  |
| 50   | 37   | -   | -    | -    | -    | -    | 110  | 170  | 230  | 320  |