

**SVM5**

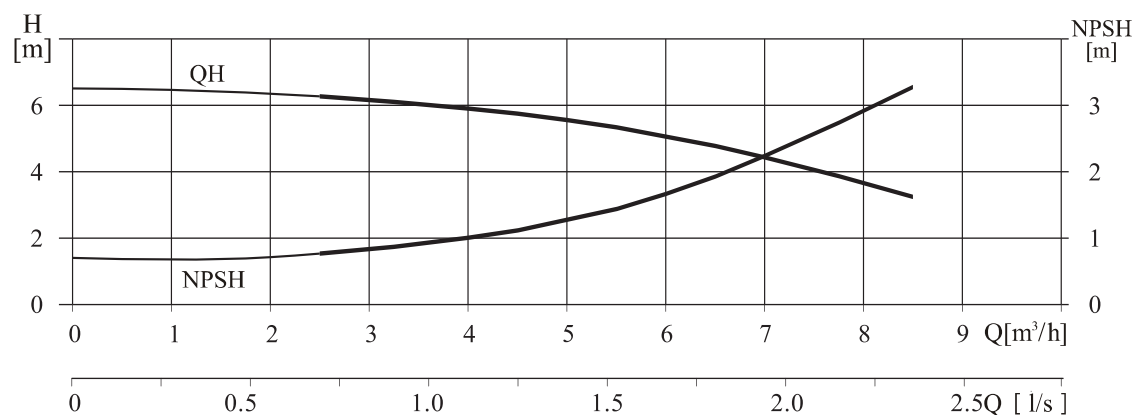
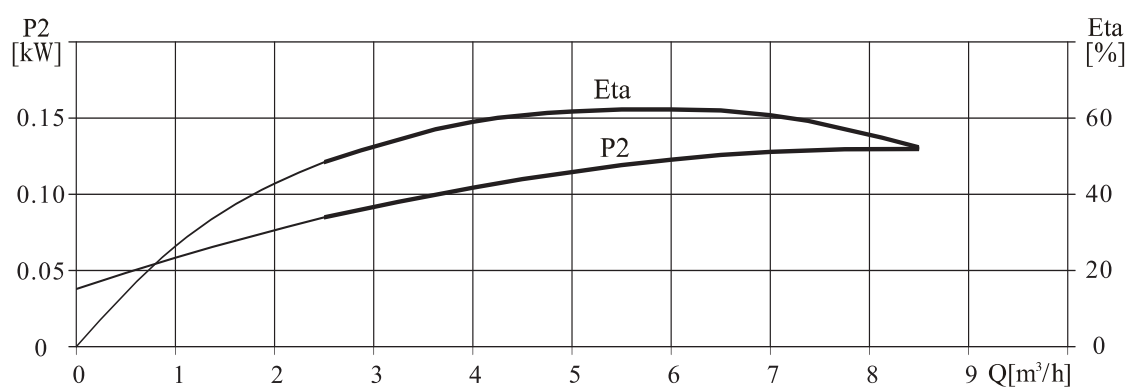
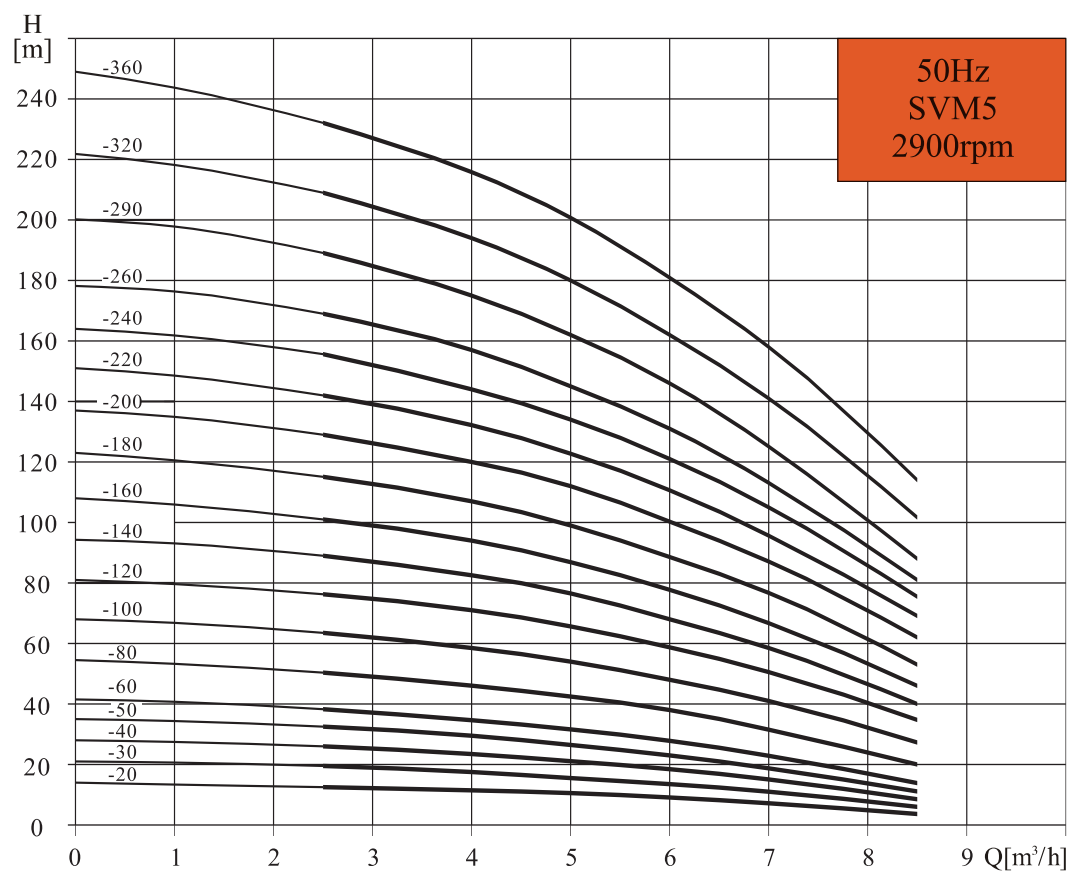
**SVM5**



**Performance table**

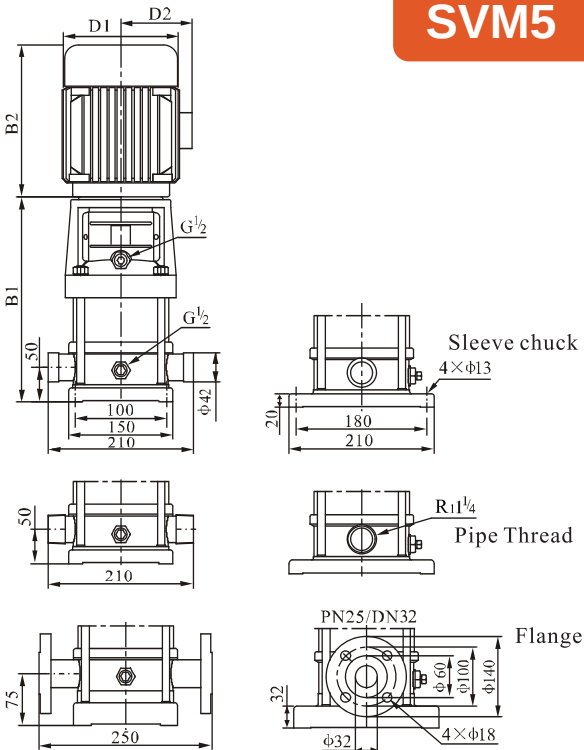
| Model    | Associated motor(kW) | Q<br>(m <sup>3</sup> /h) | 2.5  | 4    | 5    | 6    | 7    | 8.5  |
|----------|----------------------|--------------------------|------|------|------|------|------|------|
| SVM5-20  | 0.37                 | H<br>(m)                 | 12.5 | 11.5 | 10.5 | 9    | 7    | 3.5  |
| SVM5-30  | 0.55                 |                          | 19.5 | 17.5 | 15.5 | 13.5 | 11   | 6    |
| SVM5-40  | 0.55                 |                          | 26   | 23.5 | 21   | 18.5 | 15   | 8.5  |
| SVM5-50  | 0.75                 |                          | 32.5 | 29.5 | 26.5 | 23   | 18.5 | 11   |
| SVM5-60  | 1.1                  |                          | 38.5 | 34.5 | 31.5 | 28   | 23   | 14   |
| SVM5-80  | 1.1                  |                          | 50.5 | 46   | 42.5 | 38   | 31.5 | 20   |
| SVM5-100 | 1.5                  |                          | 63.5 | 58.5 | 54   | 48   | 41   | 27.5 |
| SVM5-120 | 2.2                  |                          | 76   | 71   | 65.5 | 58.5 | 50.5 | 35   |
| SVM5-140 | 2.2                  |                          | 89   | 82   | 76.5 | 68   | 58.5 | 40   |
| SVM5-160 | 2.2                  |                          | 101  | 94   | 87   | 77.5 | 66.5 | 46   |
| SVM5-180 | 3.0                  |                          | 115  | 107  | 99   | 88.5 | 77   | 53   |
| SVM5-200 | 3.0                  |                          | 129  | 120  | 112  | 100  | 87   | 62   |
| SVM5-220 | 4.0                  |                          | 142  | 132  | 123  | 111  | 96   | 69   |
| SVM5-240 | 4.0                  |                          | 156  | 144  | 134  | 121  | 105  | 75.5 |
| SVM5-260 | 4.0                  |                          | 169  | 157  | 145  | 131  | 113  | 81   |
| SVM5-290 | 4.0                  |                          | 189  | 175  | 162  | 146  | 125  | 88   |
| SVM5-320 | 5.5                  |                          | 209  | 194  | 180  | 162  | 141  | 102  |
| SVM5-360 | 5.5                  |                          | 232  | 216  | 201  | 181  | 158  | 114  |

## Performance curves



# Size & Weight

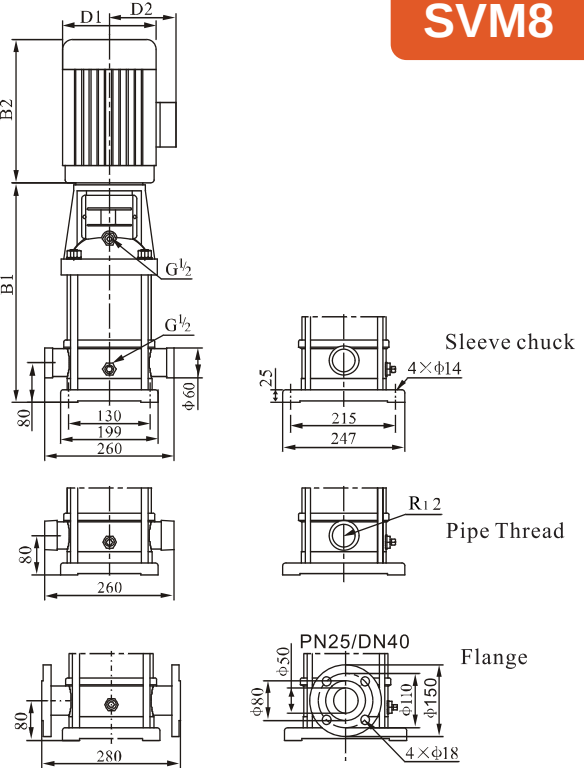
Installation drawing



Size & Weight

| SVM5 | Model    | Size(mm) |     |       |     |     | Weight (kg) |
|------|----------|----------|-----|-------|-----|-----|-------------|
|      |          | B1       | B2  | B1+B2 | D1  | D2  |             |
|      | SVM5-20  | 276      | 225 | 501   | 148 | 117 | 21          |
|      | SVM5-30  | 303      | 225 | 528   | 148 | 117 | 22          |
|      | SVM5-40  | 330      | 225 | 555   | 148 | 117 | 23          |
|      | SVM5-50  | 367      | 245 | 612   | 170 | 142 | 25          |
|      | SVM5-60  | 394      | 245 | 639   | 170 | 142 | 26          |
|      | SVM5-80  | 448      | 245 | 693   | 170 | 142 | 27          |
|      | SVM5-100 | 512      | 290 | 802   | 190 | 155 | 33          |
|      | SVM5-120 | 566      | 290 | 856   | 190 | 155 | 37          |
|      | SVM5-140 | 620      | 290 | 910   | 190 | 155 | 38          |
|      | SVM5-160 | 674      | 290 | 964   | 190 | 155 | 39          |
|      | SVM5-180 | 738      | 345 | 1083  | 197 | 165 | 48          |
|      | SVM5-200 | 792      | 345 | 1137  | 197 | 165 | 49          |
|      | SVM5-220 | 846      | 355 | 1201  | 230 | 185 | 57          |
|      | SVM5-240 | 900      | 355 | 1255  | 230 | 185 | 58          |
|      | SVM5-260 | 954      | 355 | 1309  | 230 | 185 | 59          |
|      | SVM5-290 | 1035     | 355 | 1390  | 230 | 185 | 60          |
|      | SVM5-320 | 1136     | 390 | 1526  | 260 | 210 | 75          |
|      | SVM5-360 | 1244     | 390 | 1634  | 260 | 210 | 76          |

Installation drawing



Size & Weight

| SVM8 | Model    | Size(mm) |     |       |     |     | Weight (kg) |
|------|----------|----------|-----|-------|-----|-----|-------------|
|      |          | B1       | B2  | B1+B2 | D1  | D2  |             |
|      | SVM8-20  | 347      | 245 | 592   | 170 | 142 | 32          |
|      | SVM8-30  | 377      | 245 | 622   | 170 | 142 | 34          |
|      | SVM8-40  | 417      | 290 | 707   | 190 | 155 | 40          |
|      | SVM8-50  | 447      | 290 | 737   | 190 | 155 | 44          |
|      | SVM8-60  | 477      | 290 | 767   | 190 | 155 | 45          |
|      | SVM8-80  | 547      | 345 | 892   | 197 | 165 | 53          |
|      | SVM8-100 | 607      | 355 | 962   | 230 | 188 | 64          |
|      | SVM8-120 | 667      | 355 | 1022  | 230 | 188 | 66          |
|      | SVM8-140 | 747      | 390 | 1137  | 260 | 208 | 81          |
|      | SVM8-160 | 807      | 390 | 1197  | 260 | 208 | 84          |
|      | SVM8-180 | 867      | 390 | 1257  | 260 | 208 | 93          |
|      | SVM8-200 | 927      | 390 | 1317  | 260 | 208 | 94          |