

SVM1

SVM1



Performance table

| Model    | Associated motor(kW) | Q<br>(m <sup>3</sup> /h) | 0.4 | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6 | 1.8 |
|----------|----------------------|--------------------------|-----|------|------|------|------|------|-----|-----|
| SVM1-20  | 0.37                 | H<br>(m)                 | 13  | 12.5 | 12   | 11.5 | 11   | 10.5 | 10  | 9.5 |
| SVM1-30  | 0.37                 |                          | 19  | 18   | 17.5 | 17   | 16.5 | 16   | 15  | 14  |
| SVM1-40  | 0.37                 |                          | 24  | 23.5 | 23   | 22.5 | 21.5 | 21   | 19  | 18  |
| SVM1-50  | 0.37                 |                          | 30  | 29.6 | 29   | 28   | 27   | 26   | 24  | 22  |
| SVM1-60  | 0.37                 |                          | 36  | 35.5 | 35   | 33.5 | 33   | 31   | 28  | 26  |
| SVM1-70  | 0.37                 |                          | 42  | 41   | 40.5 | 39   | 38   | 36   | 33  | 30  |
| SVM1-80  | 0.55                 |                          | 48  | 47   | 46   | 45   | 43   | 41   | 38  | 34  |
| SVM1-90  | 0.55                 |                          | 54  | 53   | 52   | 51   | 49   | 46   | 43  | 39  |
| SVM1-100 | 0.55                 |                          | 60  | 59   | 58   | 57   | 54   | 51   | 48  | 43  |
| SVM1-110 | 0.55                 |                          | 66  | 65   | 63   | 61   | 59   | 56   | 52  | 47  |
| SVM1-120 | 0.75                 |                          | 72  | 71   | 69   | 67   | 64   | 61   | 57  | 51  |
| SVM1-130 | 0.75                 |                          | 78  | 77   | 75   | 73   | 69   | 66   | 62  | 55  |
| SVM1-150 | 0.75                 |                          | 89  | 88   | 86   | 84   | 79   | 76   | 71  | 63  |
| SVM1-170 | 1.1                  |                          | 101 | 99   | 97   | 95   | 89   | 86   | 80  | 71  |
| SVM1-190 | 1.1                  |                          | 113 | 110  | 108  | 106  | 99   | 96   | 89  | 79  |
| SVM1-210 | 1.1                  |                          | 124 | 122  | 120  | 117  | 110  | 106  | 98  | 87  |
| SVM1-230 | 1.1                  |                          | 137 | 133  | 131  | 128  | 121  | 116  | 107 | 96  |
| SVM1-250 | 1.5                  |                          | 149 | 145  | 143  | 139  | 131  | 126  | 116 | 104 |
| SVM1-270 | 1.5                  |                          | 161 | 157  | 155  | 150  | 141  | 136  | 125 | 112 |
| SVM1-300 | 1.5                  |                          | 178 | 175  | 171  | 166  | 157  | 150  | 139 | 124 |
| SVM1-330 | 2.2                  |                          | 196 | 192  | 188  | 183  | 173  | 165  | 154 | 137 |
| SVM1-360 | 2.2                  |                          | 214 | 210  | 205  | 200  | 190  | 181  | 169 | 151 |

## Performance curves

