

# DC motorpump unit

Performance: 2kW (24V)

Performance: 2,5kW (24V)

| P (bar) | V (l/min.) | I (Amp) |
|---------|------------|---------|
| 80      | 3,3        | 40      |
| 90      | 3,2        | 40      |
| 100     | 3,2        | 45      |
| 110     | 3,2        | 45      |
| 120     | 3,1        | 50      |
| 130     | 3,1        | 50      |
| 140     | 3,0        | 55      |
| 160     | 3,0        | 55      |
| 170     | 2,9        | 60      |
| 180     | 2,9        | 60      |
| 190     | 2,9        | 65      |
| 200     | 2,8        | 65      |
| 220     | 2,7        | 70      |
| 240     | 2,7        | 75      |

motor: 2kW (24V)  
 motor: 2,5kW (24V)  
 pump 0,85ccm

| P (bar) | V (l/min.) | I (Amp) |
|---------|------------|---------|
| 80      | 5,9        | 55      |
| 90      | 5,8        | 60      |
| 100     | 5,6        | 65      |
| 110     | 5,5        | 70      |
| 120     | 5,4        | 75      |
| 130     | 5,2        | 80      |
| 140     | 5,1        | 85      |
| 160     | 4,9        | 90      |
| 170     | 4,8        | 95      |
| 180     | 4,7        | 100     |
| 190     | 4,7        | 105     |
| 200     | 4,6        | 110     |
| 220     | 4,5        | 115     |
| 240     | 4,4        | 125     |

motor: 2kW (24V)  
 motor: 2,5kW (24V)  
 pump 1,70ccm

| P (bar) | V (l/min.) | I (Amp) |
|---------|------------|---------|
| 80      | 8,1        | 80      |
| 90      | 7,8        | 85      |
| 100     | 7,6        | 90      |
| 110     | 7,4        | 95      |
| 120     | 7,2        | 100     |
| 130     | 7,1        | 110     |
| 140     | 6,9        | 115     |
| 160     | 6,6        | 125     |
| 170     | 6,4        | 135     |
| 180     | 6,3        | 140     |
| 190     | 6,2        | 145     |
| 200     | 6,0        | 155     |
| 220     | 5,8        | 160     |
| 240     | 5,8        | 165     |

motor: 2kW (24V)  
 motor: 2,5kW (24V)  
 pump 2,60ccm

| P (bar) | V (l/min.) | I (Amp) |
|---------|------------|---------|
| 80      | 9,5        | 90      |
| 90      | 9,1        | 95      |
| 100     | 8,9        | 105     |
| 110     | 8,6        | 110     |
| 120     | 8,3        | 120     |
| 130     | 8,2        | 125     |
| 140     | 7,9        | 135     |
| 160     | 7,5        | 150     |
| 170     | 7,3        | 160     |
| 180     | 7,1        | 165     |
| 190     | 6,9        | 175     |
| 200     | 6,8        | 180     |

motor: 2kW (24V)  
 motor: 2,5kW (24V)  
 pump 3,20ccm

| P (bar) | V (l/min.) | I (Amp) |
|---------|------------|---------|
| 80      | 11,9       | 110     |
| 90      | 11,4       | 120     |
| 100     | 11,0       | 125     |
| 110     | 10,6       | 140     |
| 120     | 10,2       | 150     |
| 130     | 9,9        | 160     |
| 140     | 9,6        | 170     |
| 150     | 9,3        | 180     |
| 160     | 9,0        | 190     |

motor: 2kW (24V)  
 pump 4,30ccm

Performance:  
 Values can differ in practical use.  
 Higher working pressure is possible.  
 For other pump size and higher pressure please contact our technical department