

**How to use the curves:**

- 1 Flow required indicates pump speed.
- 2 Calculated discharge pressure.
- 3 Net motor power required.
- 4 Product temperature.
- 5 Calculated discharge pressure.
- 6 Maximum recommended pump speed.
- 7 Intermittent duty = 2 hrs max., 1 hr stop.

Sluisstraat 7

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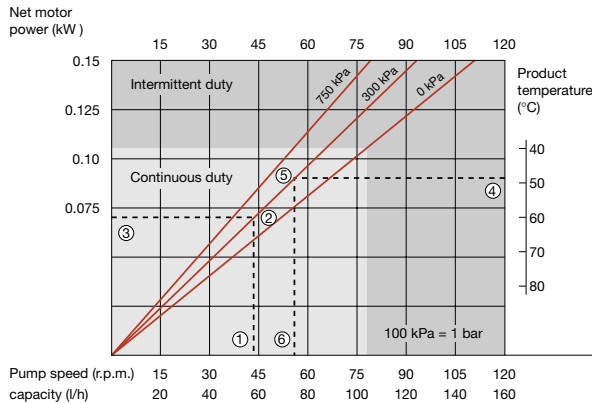
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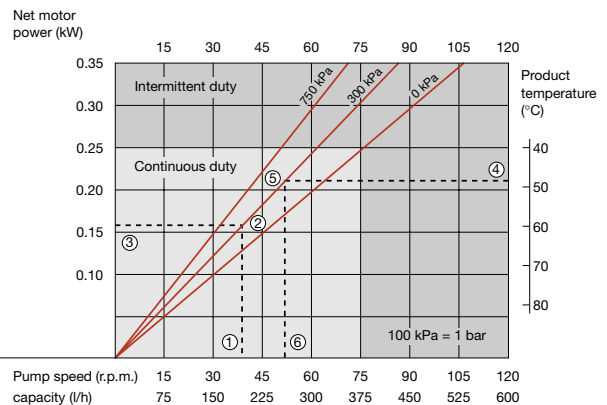
## 10

Hose Ø 10 mm

Minimum starting torque 47 Nm

Capacity per revolution 0,022 l.

Pump speed (r.p.m.) 15 30 45 60 75 90 105 120  
 capacity (l/h) 20 40 60 80 100 120 140 160



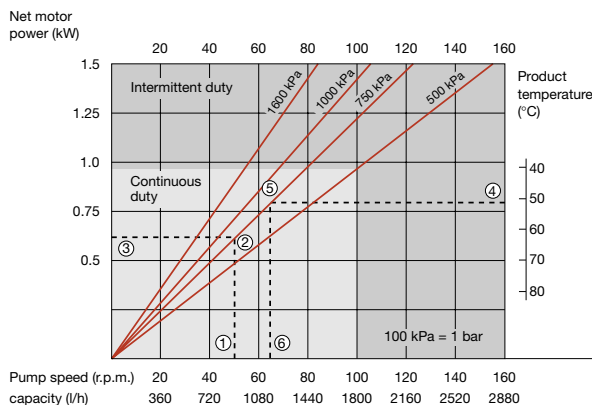
## 15

Hose Ø 15 mm

Minimum starting torque 60 Nm

Capacity per revolution 0,083 l.

Pump speed (r.p.m.) 15 30 45 60 75 90 105 120  
 capacity (l/h) 75 150 225 300 375 450 525 600



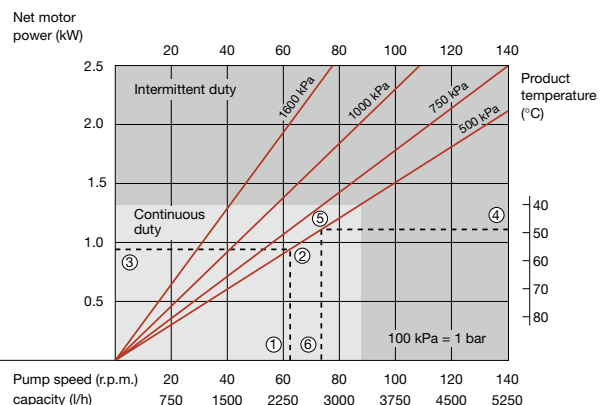
## 25

Hose Ø 25 mm

Minimum starting torque 115 Nm

Capacity per revolution 0,3 l.

Pump speed (r.p.m.) 20 40 60 80 100 120 140 160  
 capacity (l/h) 360 720 1080 1440 1800 2160 2520 2880



## 32

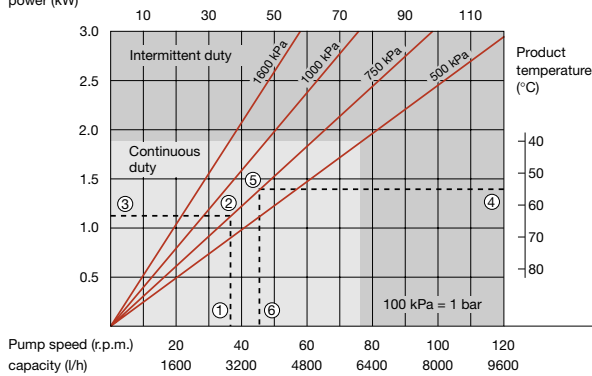
Hose Ø 32 mm

Minimum starting torque 210 Nm

Capacity per revolution 0,625 l.

Pump speed (r.p.m.) 20 40 60 80 100 120 140  
 capacity (l/h) 750 1500 2250 3000 3750 4500 5250

Net motor power (kW)



# 40

Hose Ø 40 mm

Minimum starting torque 320 Nm

Capacity per revolution 1,33 l.

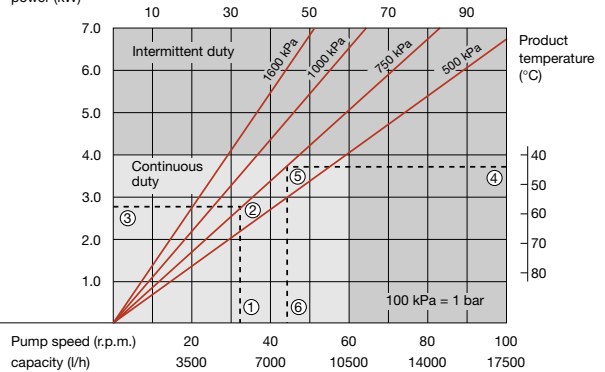
# 50

Hose Ø 50 mm

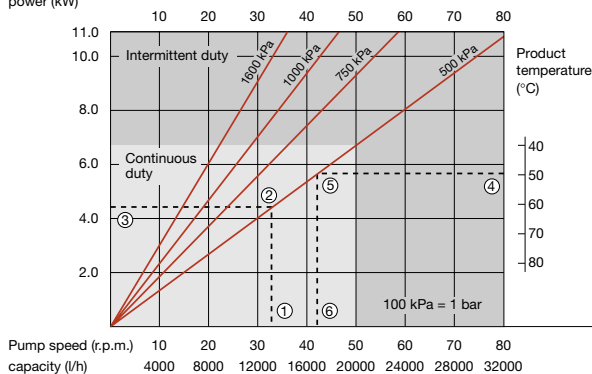
Minimum starting torque 620 Nm

Capacity per revolution 2,9 l.

Net motor power (kW)



Net motor power (kW)



# 65

Hose Ø 65 mm

Minimum starting torque 1150 Nm

Capacity per revolution 6,7 l.

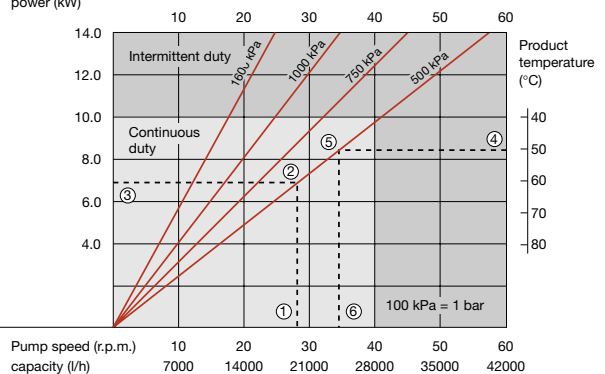
# 80

Hose Ø 80 mm

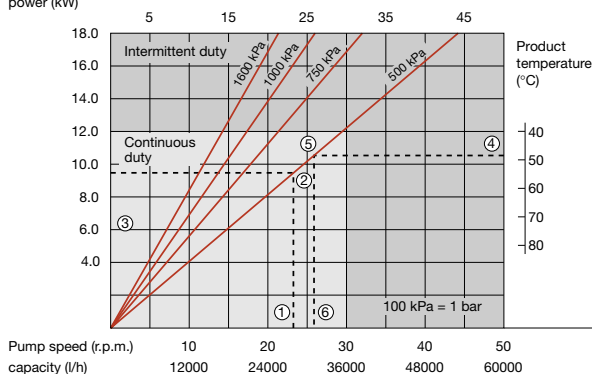
Minimum starting torque 2000 Nm

Capacity per revolution 11,7 l.

Net motor power (kW)



Net motor power (kW)



# 100

Hose Ø 100 mm

Minimum starting torque 3100 Nm

Capacity per revolution 20,0 l.