

# Performance Curves

**SolidC-3 Centrifugal Pumps - 50 Hz**

**VM66390gb1**

Motor: **1500 rpm. synchr.**  
 Tolerance:  $\pm 10\%$   
 Impeller, Max. dia.: 220 mm  
 Impeller, Min. dia.: 170 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 38 mm, DN 40

Motor: **3000 rpm. synchr.**  
 Tolerance:  $\pm 10\%$   
 Impeller, Max. dia.: 220 mm  
 Impeller, Min. dia.: 170 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 38 mm, DN 40

Performance data refer to water at 20°C.

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NOTE! The curves refer to motor: 3 kW, 1410 rpm. asynchr., 50 Hz.

NOTE! The curves refer to motor: 18.5 kW, 2940 rpm. asynchr., 50 Hz.

For smaller motors, reduce head (H) with: 3%.

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