

# Performance Curves

## SolidC-4, 60 Hz

Motor: 1800 rpm. synchron.  
 Tolerance:  $\pm 8\%$  for Q  
 $\pm 6\%$  for H  
 Impeller, Max. dia.: 9.84"  
 Impeller, Min. dia.: 7.87"  
 Pump inlet, Dia.: 3", DN 80  
 Pump outlet, Dia.: 2", DN 50

Performance data refer to water at 68 °F.  
 NOTE! The curves refer to motor: 9.1 Hp, 1770 rpm. asynchr., 60 Hz.  
 For smaller motors, reduce head (H) with: 3%.  
 DO NOT FORGET THE SAFETY FACTOR.

