NOTE: 

Speed: \( n = 1450 \, \text{rpm} \) 50 Hz

Impeller:
Max. dia 220 mm
Min. dia 160 mm

Pump inlet: 76 mm
Pump outlet: 51 mm

Performance data refer to water at 20°C
Permissible tolerance ±5%
NOTE: 

- Speed: \( n = 2900 \text{ rpm} \), 50 Hz
- Impeller: Max. dia 220 mm, Min. dia 160 mm
- Pump inlet: 76 mm
- Pump outlet: 51 mm
- Performance data refer to water at 20°C
- Permissible tolerance ±5%

**Graphs:**
- Pressure head vs. pump diameter
- Power consumption vs. pump diameter
- NPSH required vs. pump diameter

**Inducer**
Speed: \( n = 1750 \text{ } \text{rpm} \) 60 Hz
Impeller: Max. dia 220 mm
Min. dia 160 mm
Pump inlet: 76 mm
Pump outlet: 51 mm

Performance data refer to water at 20°C
Permissible tolerance ±5%

**Pressure head**

**Power consumption**

**NPSH required**
NOTE: 

Speed: \( n = 3500 \text{ rpm} \) 60 Hz

Impeller: Max. dia 220 mm
Min. dia 160 mm

Pump inlet: 76 mm
Pump outlet: 51 mm

Performance data refer to water at 20°C
Permissible tolerance ±5%

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Graphs showing:
- Pressure head in m
- Power consumption in kW
- NPSH required in m

Graphs plotted for different impeller sizes (Ø160 to Ø220): 55, 60, 65, 70, 72 m

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Inducer

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