Goulds Pumps

RANGE CURVES
For Goulds Pumps 4" Submersibles used with Variable Speed Pump Controllers such as the Balanced Flow™ or Aquavar® CPC.

• Curves inside are based on 30 – 60 Hz
• InTelliTronic II Pump Sizing Program is capable of creating variable speed pump curves
• If operating a system using the 80 Hertz maximum speed with mismatched water ends and motors – use the curve for the water end with the motor HP rating, i.e. an 18GS15 and a 3 HP motor – use the 18GS30 curve as the maximum curve.

Goulds Pumps is a brand of ITT Corporation.

www.goulds.com

Engineered for life
7 GPM
.75 HP
30 – 60 Hz

Residential Water Systems
ITT
Goulds Pumps
Residential Water Systems

**Graphs**

1. **Graph 1**
   - **Capacity (GPM):** 0 to 30
   - **Total Dynamic Head (FT):** 0 to 1400
   - **Specifications:**
     - 18 GPM
     - 7.5 HP
     - 30 – 60 Hz

2. **Graph 2**
   - **Capacity (GPM):** 0 to 30
   - **Total Dynamic Head (FT):** 0 to 1800
   - **Specifications:**
     - 18 GPM
     - 10 HP
     - 30 – 60 GPM

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**Legend:**
- **CAPACITY – GPM:**
- **TOTAL DYNAMIC HEAD – FEET:**
- **Graphs:**
  - ITT Goulds Pumps
  - Residential Water Systems
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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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