SYSTEM FEATURES/BENEFITS:

- For use as a booster system for domestic or light commercial applications
- PENTEK INTELLIDRIVE™ changes pump speed to maintain constant pressure
- Can be used with a smaller supply tank
- Uses single-phase input to power three-phase pumps.

NOTE: For above ground applications, ensure distance between motor and PENTEK INTELLIDRIVE is 25 feet or less.

1. PENTEK INTELLIDRIVE
   - Water pressure management system that maintains constant pressure output regardless of fluctuating demand
   - Extends life of pump and motor
   - Keypad with LCD display; real time status indicator; local pump control

2. CT SERIES CENTRIFUGAL PUMP SELECTION
   - 1/2 to 2-1/2 HP High head and medium head models, with heavy duty motor, easy service design and four-position discharge
   - Easy serviceability
   - Drain port for easy winterizing

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Selection Chart

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MODEL | HP | SUCTION | DISCHARGE | RECOMMENDED DRIVE
-----|----|---------|-----------|---------------------
1    | CT053 | 1/2HP | 1-1/4" | 1" | PID10
2    | CT073 | 3/4HP | 1-1/4" | 1" | PID10
3    | CT103 | 1HP   | 1-1/4" | 1" | PID10
4    | CT153 | 1-1/2HP | 1-1/4" | 1" | PID20
5    | CT203 | 2HP   | 1-1/2" | 1-1/4" | PID20
6    | CT253 | 2-1/2HP | 2" | 1-1/2" | PID50

Suggested Installation for Above Ground or Submersible Pump Systems

NOTE: Enclosures rated NEMA 3R require Liquid Tight Conduit.