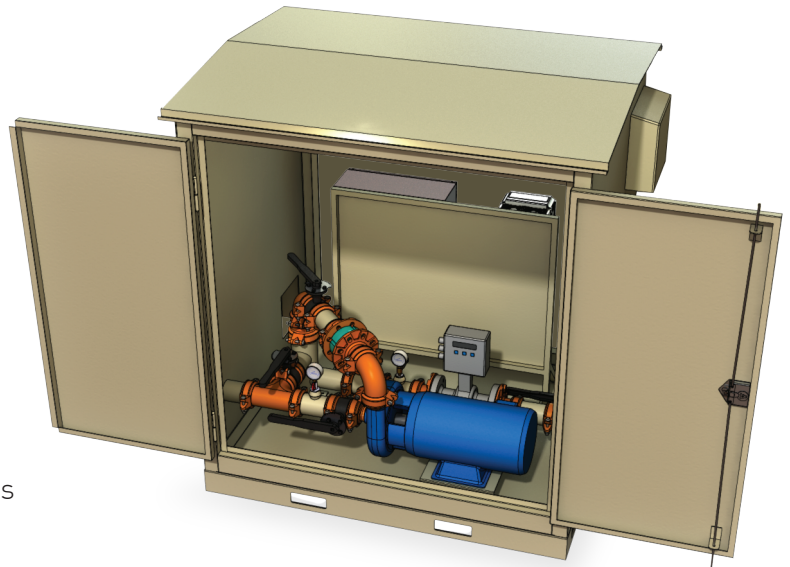


# Munro StandAlone Series Irrigation Pumping Stations

## The reliable choice for constant irrigation pressure

**S**imple, efficient, and effective, Munro pump stations are designed to provide superior performance and value. Our StandAlone packages are UL Listed (QCZJ) packaged pump stations that have been engineered for simplicity, quality and value.

- Simplified set-up and operation, with all functions incorporated into one unit.
- Munro Webview available to monitor your system remotely.
- Supported by Munro's National Network of Service Providers.



### Standard Features

3-25 HP high quality horizontal centrifugal pump

Professional-grade VFD

Pressure boost or suction lift configurations

All grooved fitting assembly for ease of maintenance and quick assembly.

Powder-coated marine-grade aluminum enclosures

Facilitated start up

### Available Options

Touchscreen

Remote monitoring

Sound dampening insulation

Baseline integration

Intake strainers and foot valves

Suction/discharge z pipes

Stainless steel enclosure

Electromagnetic flowmeter

Automatic filtration

### Protection Features

Pressure surges

Loss of prime

Rapid cycling

Dead heading

Over pressure

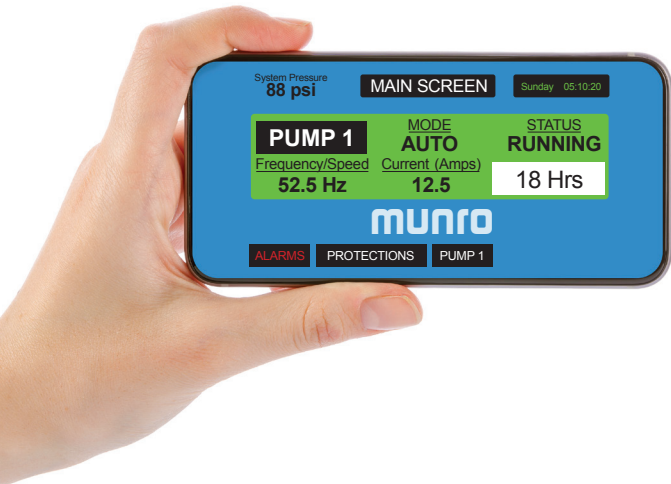
Motor overload

Low/high voltage

**munro**

[www.munropump.com](http://www.munropump.com) | 1.800.942.4270

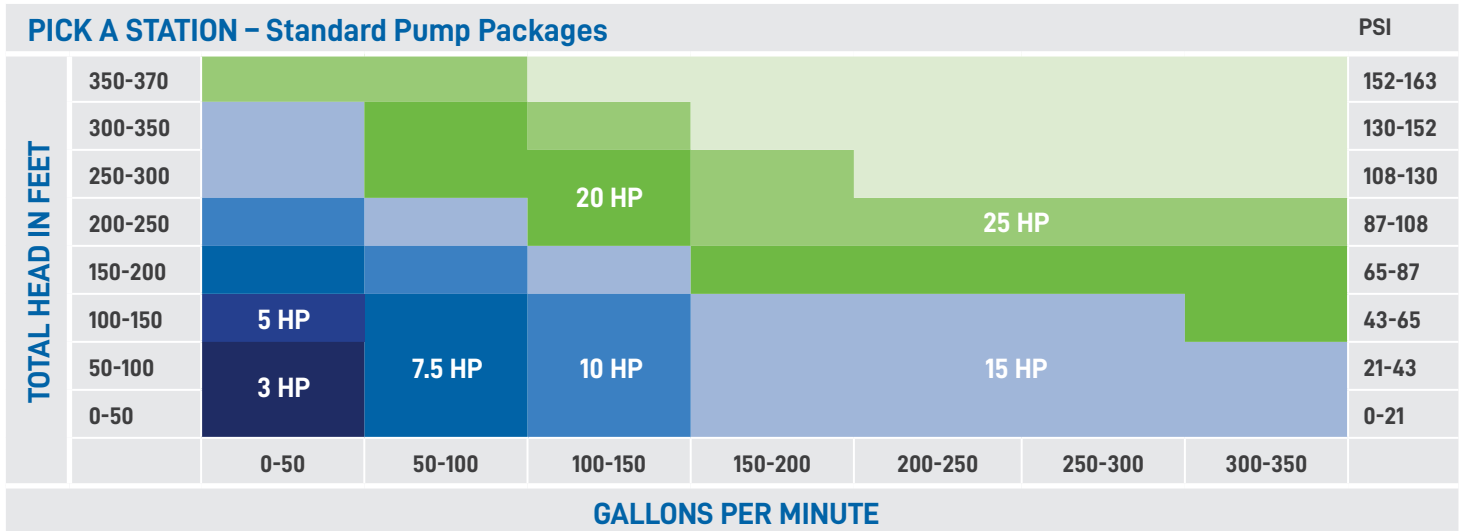
# Munro StandAlone Series – Irrigation Pumping Stations



## Munro WebView

With Munro Remote Monitoring, you stay in the know. Our system is web-based so you can use any device with an internet connection to get instant access to system data with just a secure log-in.

- Easy to navigate interface puts system data at your fingertips
- Visual reporting of critical information including system pressure, actual flow, motor speed and motor current
- Alerts for station faults or alarms
- All hardware and software is located on one unit



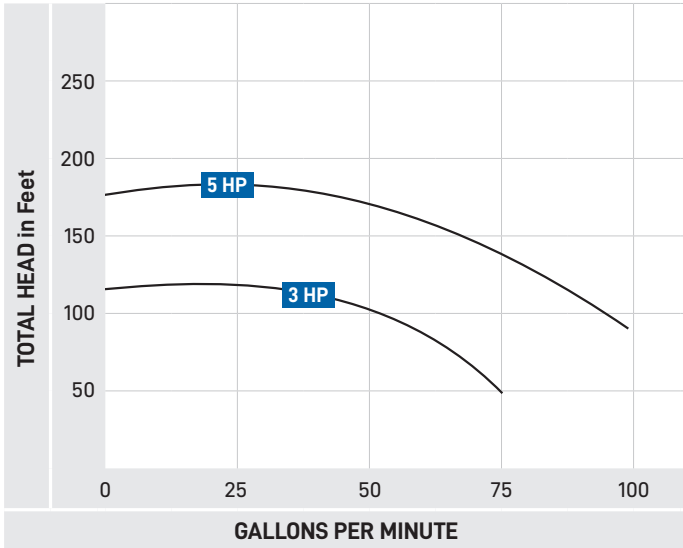
## SPECS

HP	GPM	Incoming Power	Footprint	Height	Starting Method	Pipe Size
3	Up to 60	Single Phase 208-230v	5' x 4'	68.75"	Pressure or Clock	3" or 4"
5	Up to 100					
7.5	Up to 120					
10	Up to 200	Three Phase 208-230v	5' x 4'	68.75"	Pressure or Clock	3" or 4"
15	Up to 300					
20	Up to 350					
25	Up to 350	Three Phase 440-480v				

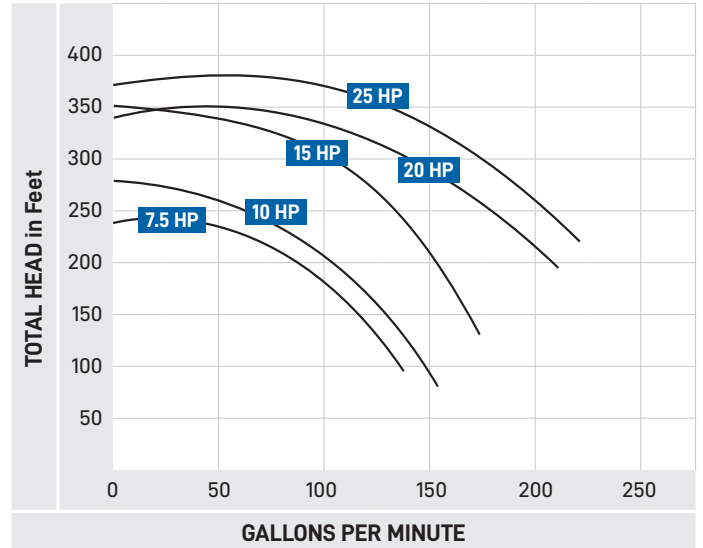
# Munro StandAlone Series – Irrigation Pumping Stations

## CURVES

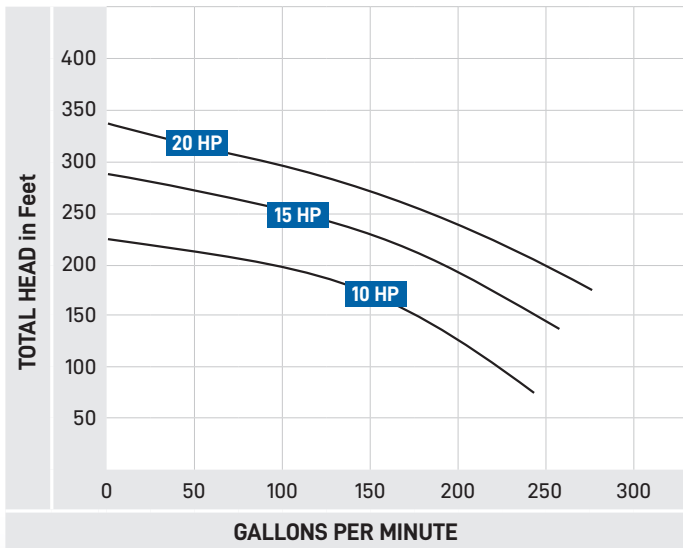
### IA1 Models



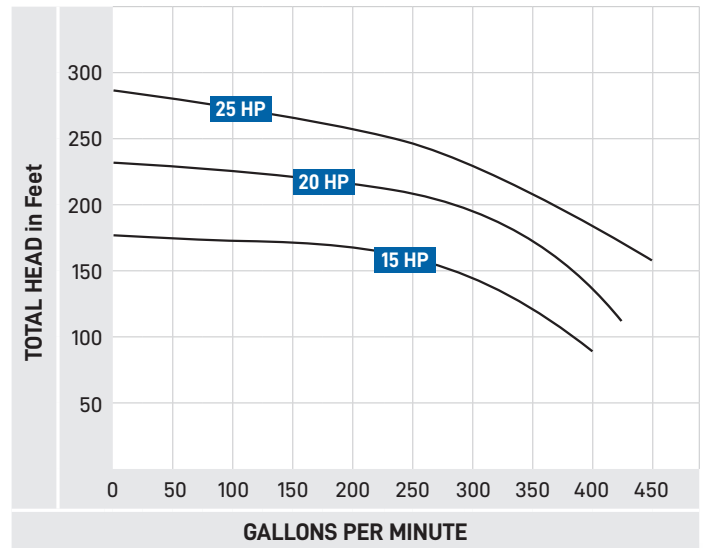
### IA1.5 Models



### IA2 Models



### IA2.5 Models



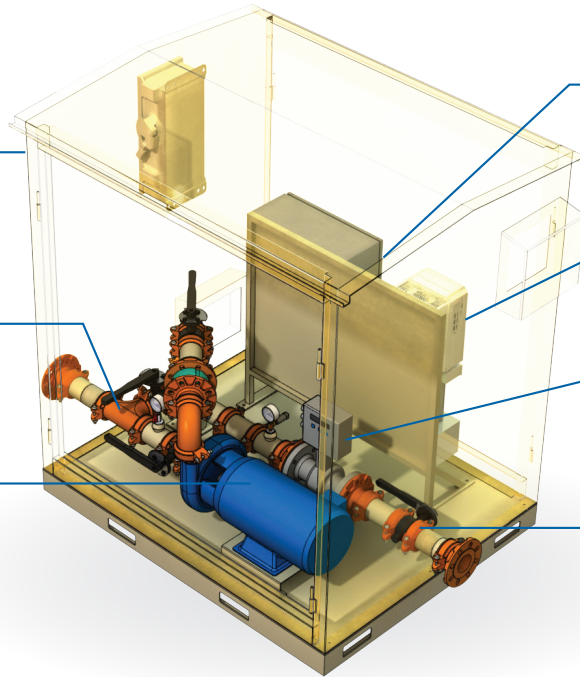
# Munro StandAlone Series – Irrigation Pumping Stations

## FEATURES

Lockable, powder-coated marine-grade aluminum enclosures

Pressure boost or suction lift configurations

3-25 HP high quality horizontal centrifugal pump



Optional remote monitoring enabled, user-friendly touchscreen

Professional-grade VFD

Optional professional-grade electromagnetic flowmeter

All grooved fittings for ease of maintenance

## MUNRO IS A PROVEN CHOICE

### A few past projects...

Arlington National Cemetery, MD

Intel Park, AZ

Mansel Carter Oasis Park, AZ

Michigan State Capital, MI

Atlanta Falcons Stadium,  
Home Depot Backyard, GA

Atlanta Botanical Gardens, GA

Sri Lanka Water Treatment

Boston College, MA

Tustin School District, CA

City of Henderson, LV

Fruita Elementary School, CO

## Why Munro?

Munro has been building pump stations since 1972, and was an early adopter of Variable Frequency Drive (VFD) technology. All Munro pump stations are designed to be low-maintenance, high-value solutions for commercial, agricultural, and residential irrigation systems.

- Maintain constant pressure in the face of varying system demands, without the hassle of large tanks, energy-robbing throttling valves, or jockey pumps.
- Prevent pumps from rapid cycling and pressure surges during start and stop
- Simplified set-up and operation, with all functions incorporated into one unit.
- Start up and support available through both the Munro team and our National Network of Service Providers.
- The Munro Service Provider Network provides nationwide commissioning support as well as user training and maintenance/warranty troubleshooting.

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