

# Controlpres®

## Constant Pressure - Constant Flow

We are introducing Controlpres - a new version of the Mascontrol valve which has all of the same innovative features as the original with the addition of a built-in pressure reducing valve, allowing for downstream pressure adjustments according to system requirements.



Note:  
Pressure gauge,  
1/4" FNPT is  
not included

### Features of operation and construction

- Provides for an adjustable down stream pressure between 36 psi to 100 psi
- Eliminates the need for a pressure tank and switch
- Unit maintains constant pressure, constant flow
- Built-in check valve
- Run-dry sensor for pump protection
- Dual voltage 115 - 230 with additional voltage requirements accommodated by the use of a contactor
- Time and space are saved by simple installation requirements and the unit's compact size
- Can be utilized on virtually all pumps

### Technical Specifications

Dual Voltage.....115V/230V  
 Acceptable power fluctuations .....+10%  
 Frequency.....50/60 Hz  
 Amp rating .....115V-16 FLA/230V-20 FLA  
 Use contractor for higher amp rating  
 Electronic Enclosure .....NEMA 12  
 Max inlet pressure.....145 psi  
 Factory pressure setting .....43.5 psi  
 Pressure adjusting range .....36.2 psi 101.5 psi  
 Male threaded connection .....1" 1/4 NPT  
 Pressure gauge male threaded connection .....1/4 NPT

