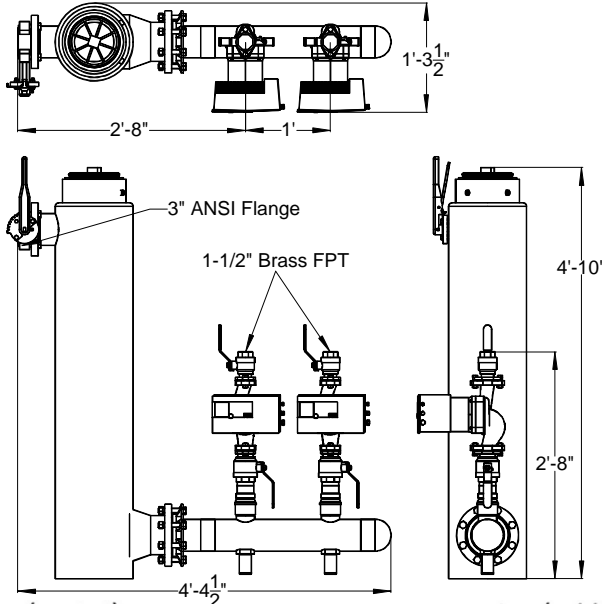


The GV15p2 is a variable speed, non-pressurized flow center, designed for use in multiple heat pump geo-thermal applications. Our "P" series flow centers are designed for applications where it is advantageous to have 1 pump dedicated to loop field fluid circulation, and a 2nd pump dedicated to heat pump source side fluid circulation. When properly installed the 15p2 is self-regulated, using the minimum power necessary for supplying the optimal flow to the loop field, & each running heat pump.

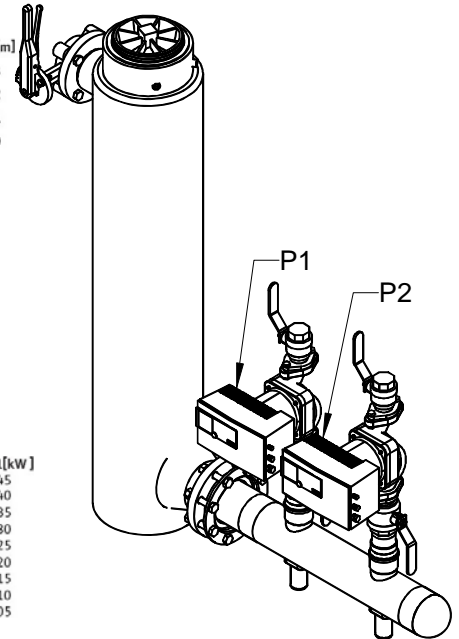
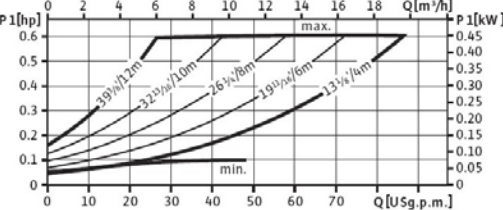
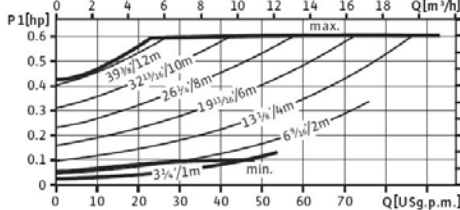
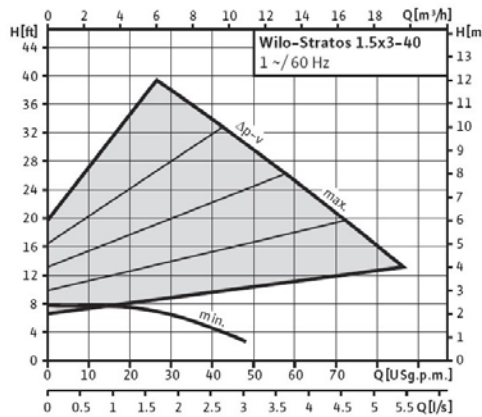
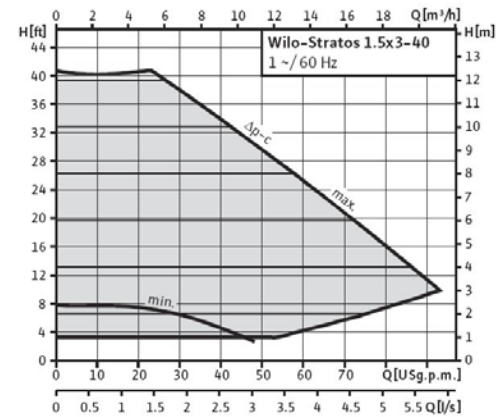


## Features:

- Electronically Commutated Motor (ECM) Variable Speed Pump Technology
- Lowest Energy Consumption per Ton of Heat Pump Capacity
- Non-Pressurized Flow Center
- 15.4 Gal, Stainless Steel, Insulated Canister
- Air Separation Chamber
- 3" Lug Style Butterfly Valve Inlet, & two 1-1/2" FPT Brass Outlet Connections
- Removable Lid for Easy Fill & Maintenance
- 3 Year Limited Warranty
- Accessories
  - ⇒ GV Zone Monitor (GVZM), a cost-effective way to further reduce energy consumption when no heat pumps are running.
  - ⇒ GV Distribution Manifold (GVDM), a custom built distribution

$\Delta p-c$  (constant)

$\Delta p-v$  (variable)



\*Pump Curves are for each pump P1 & P2

P1 & P2			
Manufacturer	Wilo	Voltage/Phase/Freq	230/1/60
Model / Model #	Stratos / 1.5 x 3-40	Rated Power	350 W
Max Head / Volume Flow	39 Feet / 92.5 gpm	Speed	1400 - 4600 rpm
Max Working Pressure	145 PSI	Power Consumption	21 - 450 W
Nominal Connection Size	1 1/2"	Current	0.16 - 2.01 A
Impeller	Engineered Composite PPS	Motor Protection	Integrated
Shaft	Stainless Steel (X46 Cr13)	Bearing	Metal Impregnated Carbon
Pump Housing	Cataphoretic Coated, Cast Iron (EN-GJL 250)		