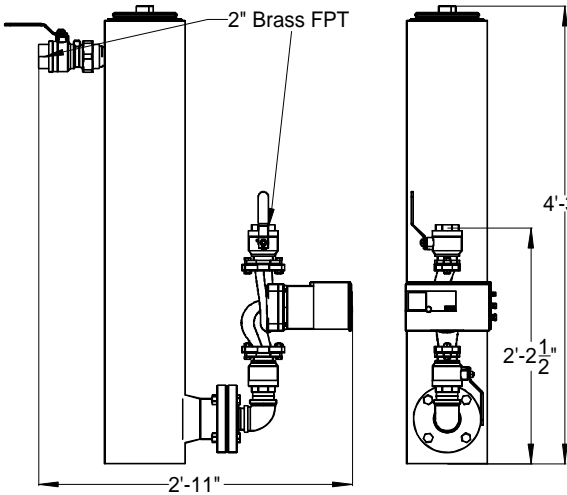


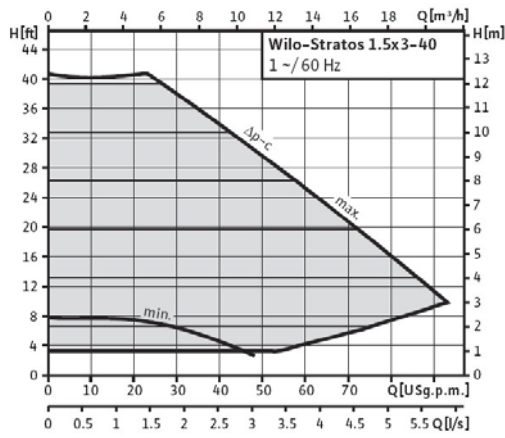
The GV15, is a nominal 15 ton, variable speed, non-pressurized flow center, designed for use in multiple heat pump geothermal applications. When properly installed, the GV15 is self-regulated, using the minimum power necessary for supplying the optimal flow rate to each running heat pump (regardless of size or proximity to flow center).



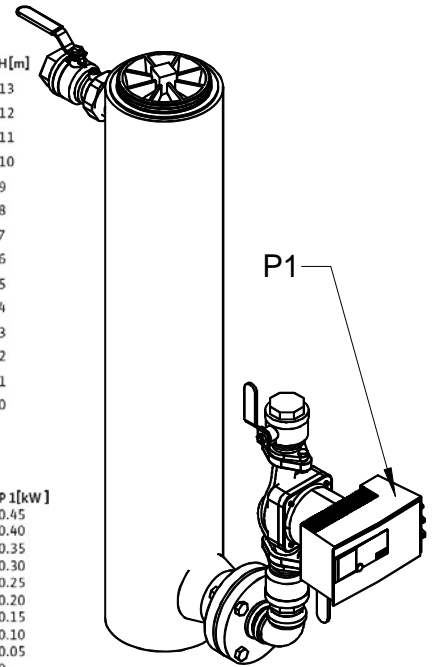
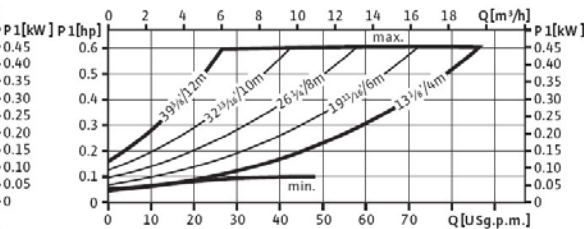
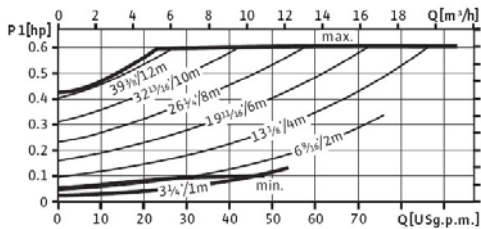
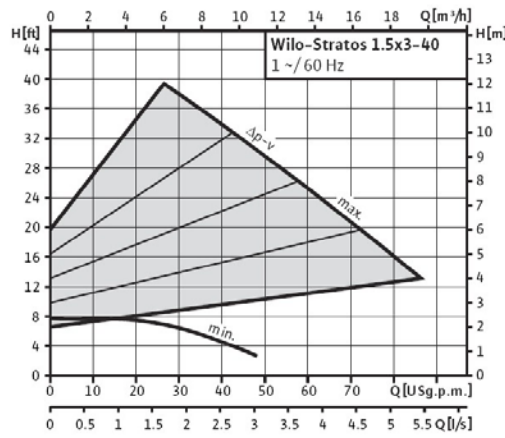
Features:

- Electronically Commutated Motor (ECM) Variable Speed Pump Technology
- Lowest Energy Consumption per Ton of Heat Pump Capacity
- Non-Pressurized Flow Center
- 8.8 Gal, Stainless Steel, Insulated Canister
- Air Separation Chamber
- 2" FPT Brass Inlet & 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 manifold

Δp -c (constant)



Δp -v (variable)



| P1 | | | |
|-------------------------|---------------------------------------------|--------------------|--------------------------|
| 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) | | |