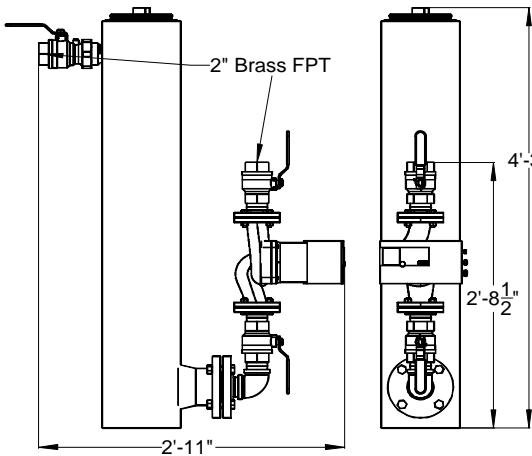


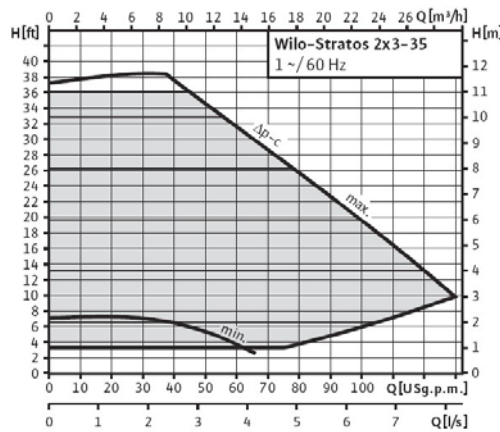
The GV20, is a nominal 20 ton, variable speed, non-pressurized flow center, designed for use in multiple heat pump geothermal applications. When properly installed, the GV20 is self-regulated, using the minimum power necessary for supplying the optimal flow rate to each running heat pump (regardless of size or proximity to flow center).

### Features:

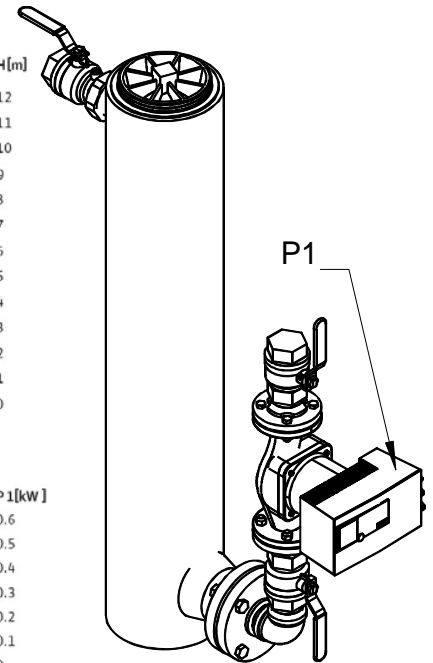
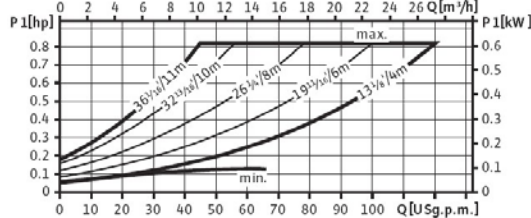
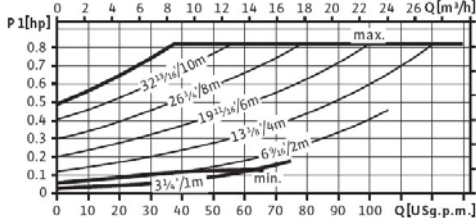
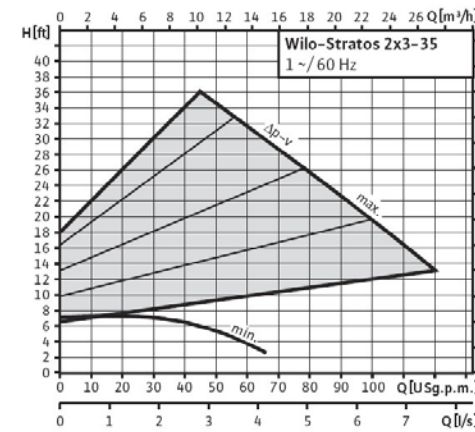
- Electronically Commutated Motor (ECM) Variable Speed Pump Technology
- Lowest Energy Consumption per Ton of Heat Pump Capacity
- Non-Pressurized Flow Center
- 8.8 Gal, Stainless Steel, Insulated Canister
- Air Separation Chamber
- 2" FPT Brass Inlet & Outlet Connections w/ 2" Ball Valve
- Removable 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 that includes high performance zone valves.



$\Delta p-c$  (constant)



$\Delta p-v$  (variable)



P1			
Manufacturer	Wilo	Voltage/Phase/Freq	230/1/60
Model / Model #	Stratos / 2.0 x 3-35	Rated Power	500 W
Max Head / Volume Flow	36 Feet / 127.7 gpm	Speed	1400 - 4600 rpm
Max Working Pressure	145 PSI	Power Consumption	21 - 620 W
Nominal Connection Size	2"	Current	0.16 - 2.70 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)		