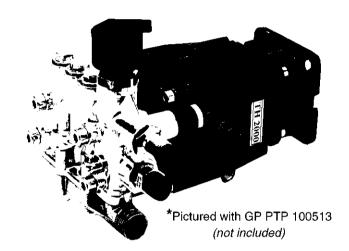
## TH Series Horizontal Triplex Pumps

## FEATURES

- Extended-life design for light commercial duty use
- · Heavy duty die-cast aluminum housing
- Integrated flow sensing unloader, to avoid the liability of having a pressurized hose after the engine is shut-off
- Integrated mounting manifold for efficient power transmission and heat dissipation
- Triplex plunger design for smooth operation
- Fixed chemical injector
- Forged brass manifold



## **SPECIFICATIONS**

| Pump Model                 | TH2020G            | TH2016G* | TH2520G    | TH2516G* | TH3020G            | TH3016G* | TH3520G           | TH3516G* |
|----------------------------|--------------------|----------|------------|----------|--------------------|----------|-------------------|----------|
| Maximum Volume             | 2.0 GPM            |          | 2.5 GPM    |          | 3.0 GPM            |          | 3.5 GPM           |          |
| Maximum Discharge Pressure | 2000 PSI           | 1600 PSI | 2000 PSI   | 1600 PSI | 2000 PSI           | 1600 PSI | 2000 PSI          | 1600 PSI |
| Maximum Pump Speed         | 3600 RPM           |          |            |          |                    |          |                   |          |
| Inlet Pressure             | 0–100 PSI          |          |            |          |                    |          |                   |          |
| Bore                       | .591 in. / 15 mm   |          |            |          |                    |          |                   |          |
| Stroke                     | .191 in. / 4.86 mm |          | .218 in. / | 5.53 mm  | .254 in. / 6.46 mm |          | .307 in. / 7.8 mm |          |
| Crankcase Oil Capacity     | 6.75 oz.           |          |            |          |                    |          |                   |          |
| Maximum Fluid Temperature  | 140°F              |          |            |          |                    |          |                   |          |
| Inlet Port Thread          | 1/2" NPT-M         |          |            |          |                    |          |                   |          |
| Discharge Port Thread      | 3/8"-19 BSPP-M     |          |            |          |                    |          |                   |          |
| Shaft Diameter             | 3/4"               |          |            |          |                    |          |                   |          |
| Weight                     | 9.25 lbs.          |          |            |          |                    |          |                   |          |
| Dimensions                 | 7.5" x 7.0" x 9.0" |          |            |          |                    |          |                   |          |