PUMPS, MOTORS & POWER PACKS

# Group 3 Gear Pumps (3GPM)

Exact specified model selection; legacy and current codes remain separate.

**Ordering references:** GPM3FC20 / GPM3FC25 / GPM3FC28 / GPM3FC32 / GPM3FC40 / GPM3FC46 / GPM3FC52 / GPM3FC55 / GPM3FC63

## Group 3 Gear Pumps (3GPM) exact configurations

| Part code | Continuous maximum pressure (bar) | Displacement cm3 rev ($cm^3$/rev) | Max speed rpm | Peak pressure (bar) | flow; reference speed unstated (L/min) |
|---|---|---|---|---|---|
| **GPM3FC20** | 200 | 20 | 3500 | 270 | 30 |
| **GPM3FC25** | 200 | 25 | 3000 | 270 | 37.5 |
| **GPM3FC28** | 200 | 28 | 3000 | 270 | 42 |
| **GPM3FC32** | 200 | 32 | 3000 | 260 | 48 |
| **GPM3FC40** | 160 | 40 | 2800 | 250 | 60 |
| **GPM3FC46** | 160 | 46 | 2800 | 230 | 69 |
| **GPM3FC52** | 150 | 52 | 2500 | 200 | 78 |
| **GPM3FC55** | 140 | 55 | 2300 | 200 | 82.5 |
| **GPM3FC63** | 140 | 63 | 2300 | 180 | 94.5 |

Exact gear-pump displacement and separate continuous-pressure, peak-pressure and speed limits. The flow column does not state its reference speed, pressure or efficiency; it is not flow at maximum speed. Continuous pressure, peak pressure and maximum speed are separate limits. Confirm shaft, ports, mounting, rotation, fluid, temperature and duty cycle for the exact configuration.

## Application & quotation checklist

Required flow or displacement; Operating pressure and duty cycle; Speed, shaft and mounting arrangement; Rotation, fluid and control requirements

# Request a quotation

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Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.