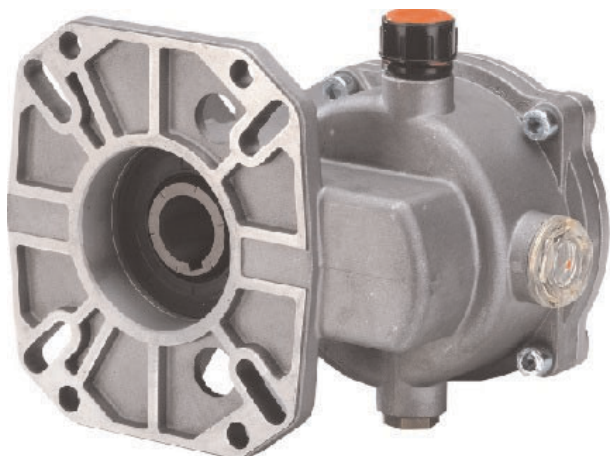




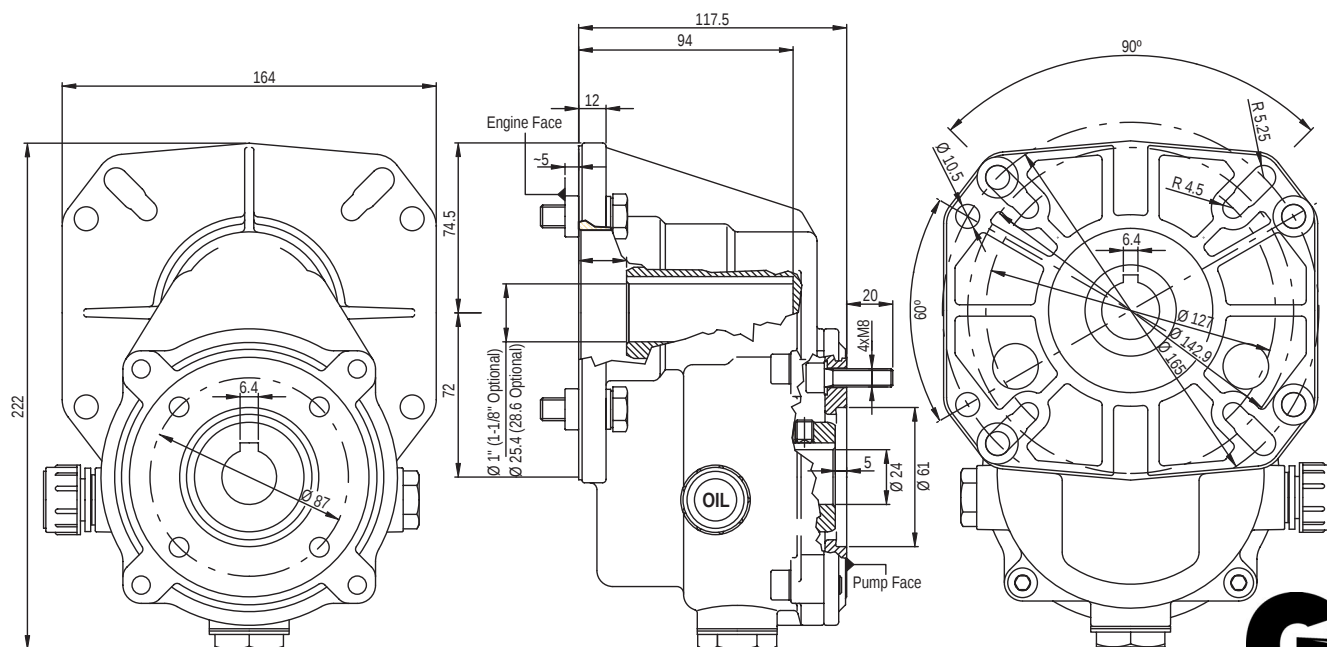
## FEATURES

- Compact and lightweight
- Hardened steel helical gears for quiet operation
- Oil bath lubrication
- Dual bearing design for extended life
- J609a Flange mounts to most gasoline engines

## SPECIFICATIONS

| Part Number            | YGR1000                                   | YGR1000P | YGR1125          | YGR1125P |
|------------------------|-------------------------------------------|----------|------------------|----------|
| Drive Ratio            | 2.176:1                                   |          |                  |          |
| Horsepower             | 11-18                                     | 18-24    | 11-18            | 18-24    |
| Input (motor) Shaft Ø" | 1.0" / 25.4 mm                            |          | 1.125" / 28.6 mm |          |
| Output (pump) Shaft Ø" | 24 mm                                     |          |                  |          |
| Motor Flange (SAE)     | J609a                                     |          |                  |          |
| Pump Flange            | Fits 47, 47SS, and 66 Series General Pump |          |                  |          |
| Oil Grade              | SAE90 Gear Lube                           |          |                  |          |
| Oil Capacity           | 10 oz                                     |          |                  |          |
| Weight                 | 5.8 lbs                                   |          |                  |          |

## DIMENSIONAL DRAWING

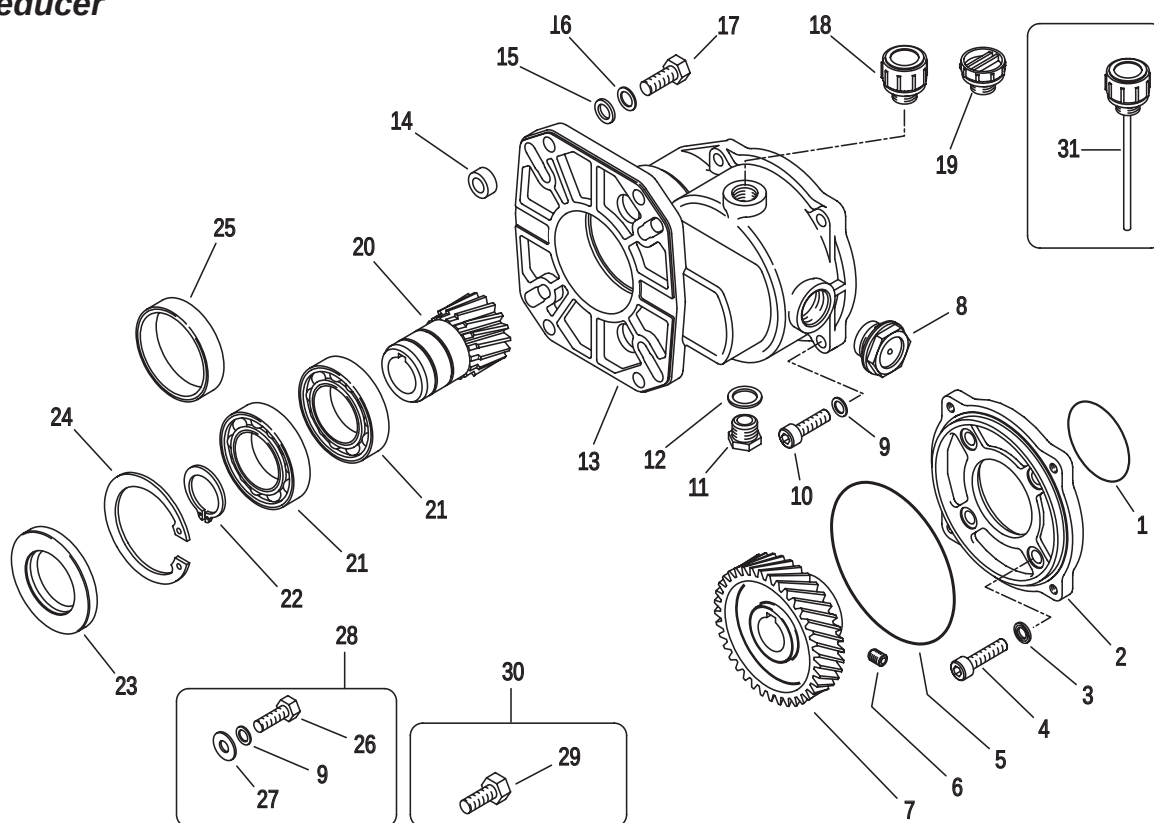


# YGR1000/1125

## Gear Reducer

### GENERAL PUMP

A member of the Interpump Group



### PARTS LIST

| Item | Part Number | Description         | Qty |
|------|-------------|---------------------|-----|
| 1    | Y10321056   | O-ring              | 1   |
| 2    | Y50000244   | Flange              | 1   |
| 3    | Y14409800   | 8 mm sealing washer | 4   |
| 4    | Y16195831   | M8 x 30 mm screw    | 4   |
| 5    | Y10321111   | O-ring              | 1   |
| 6    | Y16222300   | M8 x 10mm screw     | 1   |
| 7    | Y50000365   | 37 gear             | 1   |
| 8    | Y15373400   | Oil plug            | 1   |
| 9    | Y14365200   | 8.4 mm washer       | 8   |
| 10   | Y16195826   | M8 x 25 mm screw    | 4   |
| 11   | Y60002831   | 3/8 Bsp plug        | 1   |
| 12   | Y14404200   | Washer 16 x 22 mm   | 1   |
| 13   | Y50000144   | Al.housing          | 1   |
| 14   | Y50000831   | Spacer              | 4   |
| 15   | Y14379800   | 10 x 17 mm washer   | 4   |
| 16   | Y14365300   | 10.5 mm washer      | 4   |
| 17   | Y16201000   | 3/8" x 1-1/4"       | 4   |

| Item | Part Number | Description          | Qty |
|------|-------------|----------------------|-----|
| 18   | Y15372600   | Oil plug+seal        | 1   |
| 19   | Y15372500   | 3/8" plas.cap        | 1   |
| 20   | Y50000621   | 1" gear              | 1   |
|      | Y50000721   | 1-1/8" gear          | 1   |
| 21   | Y11444068   | Bearing (standard)   | 2   |
|      | Y11444168   | Bearing ("P" models) | 2   |
| 22   | Y10104000   | Elas.ring 40 mm      | 1   |
| 23   | Y10204072   | 40 mm seal           | 1   |
| 24   | Y10107200   | Elas.ring 72 mm      | 1   |
| 25   | Y50010161   | 68 mm spacer         | 1   |
| 26   | Y16200900   | 5/16" x 1" screw     | 4   |
| 27   | Y14357200   | Washer 8.4 x 20 mm   | 4   |
| 28   | Y50001024   | Kit 5/16" D.127mm    | 1   |
| 29   | Y16203500   | M 10 screw           | 4   |
| 30   | Y50001124   | Kit d.135mm M10      | 1   |
| 31   | Y15372800   | Oil plug             | 1   |

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