

# PVWJ Pumps

## Smooth Operator



PVWJ open loop, axial piston hydraulic pumps by Oilgear are uniquely designed for enhanced stability and less maintenance in low- to medium horsepower applications. Incorporating static seals (o-rings), the PVWJ pump reduces control noise and features a more aesthetic design.

Available in three frame sizes and ten displacements, PVWJ pumps allow for greater flexibility to selectively match pressure and capacity. And, with a variety of optional controls, the PVWJ pump provides easy field interchangeability.

| PVWJ PUMP SIZE | THEORETICAL MAXIMUM DISPLACEMENT |          | RATED CONTINUOUS PRESSURE (psi) | MAXIMUM PRESSURE (psi) |
|----------------|----------------------------------|----------|---------------------------------|------------------------|
|                | (in <sup>3</sup> /rev)           | (ml/rev) |                                 |                        |
| 011            | 0.66                             | 10,8     | 5000                            | 5800                   |
| 014            | 0.86                             | 14,1     | 4000                            | 4500                   |
| 022            | 1.35                             | 22,1     | 3000                            | 3500                   |
| 025            | 1.55                             | 25,4     | 5000                            | 5800                   |
| 034            | 2.06                             | 33,8     | 3500                            | 4000                   |
| 046            | 2.83                             | 46,4     | 2500                            | 3000                   |
| 064            | 3.88                             | 63,6     | 5000                            | 5800                   |
| 076            | 4.67                             | 76,5     | 3500                            | 4000                   |
| 098            | 6.00                             | 98,3     | 2500                            | 3000                   |
| 130            | 7.94                             | 130,2    | 1500                            | 2000                   |

### Features and Benefits:

- 1 Available in three frame sizes and ten displacements
- 2 Completely interchangeable with the Oilgear PVWH pump
- 3 Less seal maintenance through removal of gaskets
- 4 New static seal (o-ring) design
- 5 Improved aesthetic design
- 6 Enhanced stability and reliability



Same quality. Same reliability. Better technology. Oilgear.

# Oilgear

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