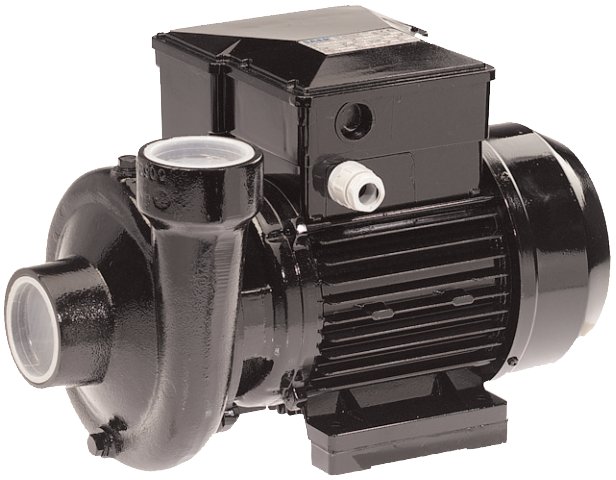
**GENERAL PUMP** *A member of the Interpump Group*

# OEC Series

## *Semi-open impeller, cast iron centrifugal water pumps*

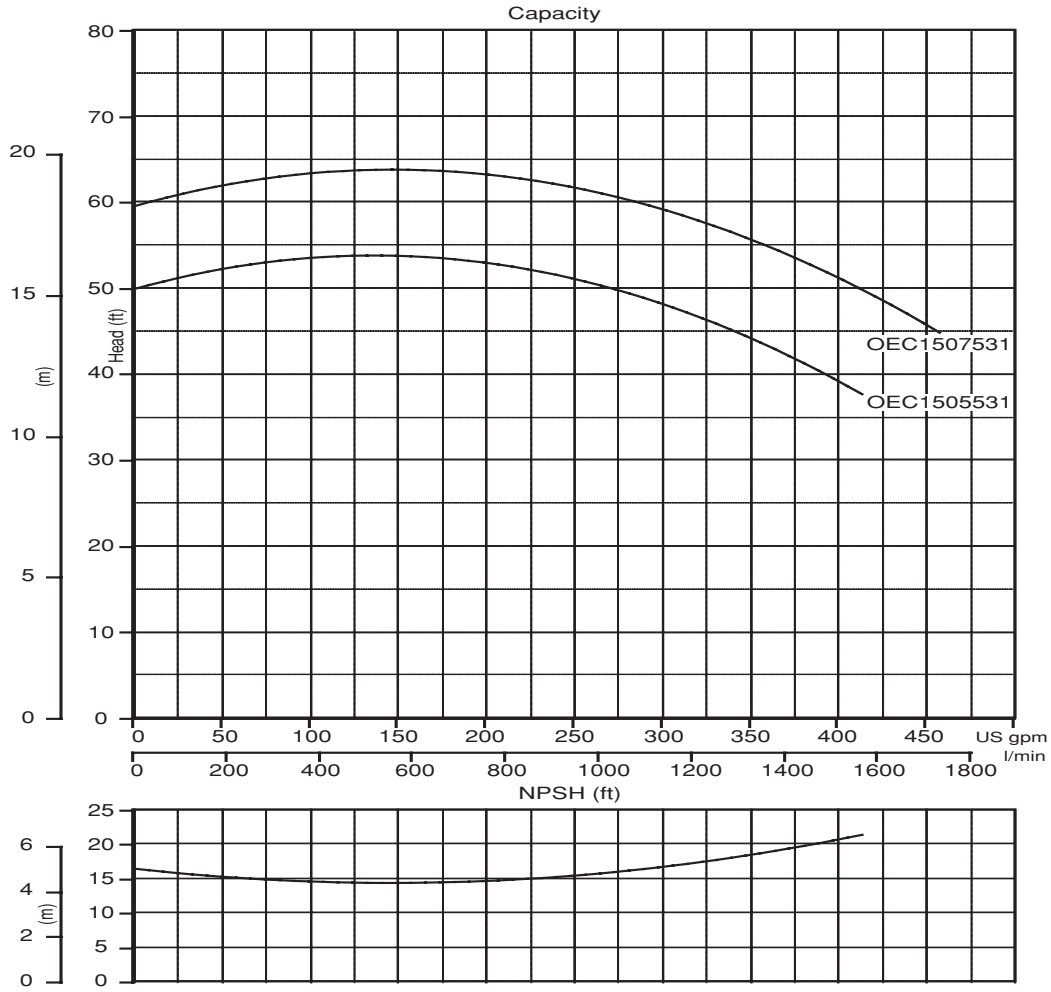
### FEATURES

- Heavy duty cast-iron construction
- Balanced cast iron impeller
- Efficient graphite and ceramic mechanical seal
- Buna-N elastomers for exceptional compatibilty
- Large NPT-F ports
- Priming port



### SPECIFICATIONS

| Part Number | Inlet | Outlet | Impeller | Horse Power | RPM | Volts | Max psi | Max Temp °F(°C) | Mechanical Seal | Impeller Material | Body Material |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **OEC1505531** | 4" | 4" | 4 3/16" | 5.5 HP | 3450 | 230 | 90 | 158(70) | Graphite/Ceramic | Cast Iron | Cast Iron |
| **OEC1507531** | 4" | 4" | 4 1/2" | 7.5 HP | 3450 | 230 | 90 | 158(70) | Graphite/Ceramic | Cast Iron | Cast Iron |




GP CENTRIFUGALS

GENERAL PUMP

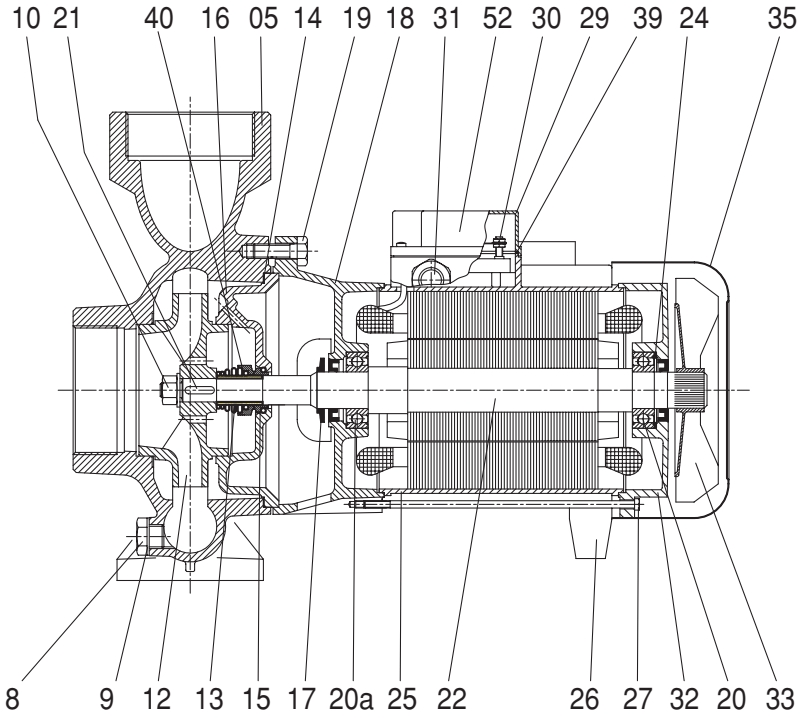
# OEC Series

**GENERAL PUMP** *A member of the Interpump Group*

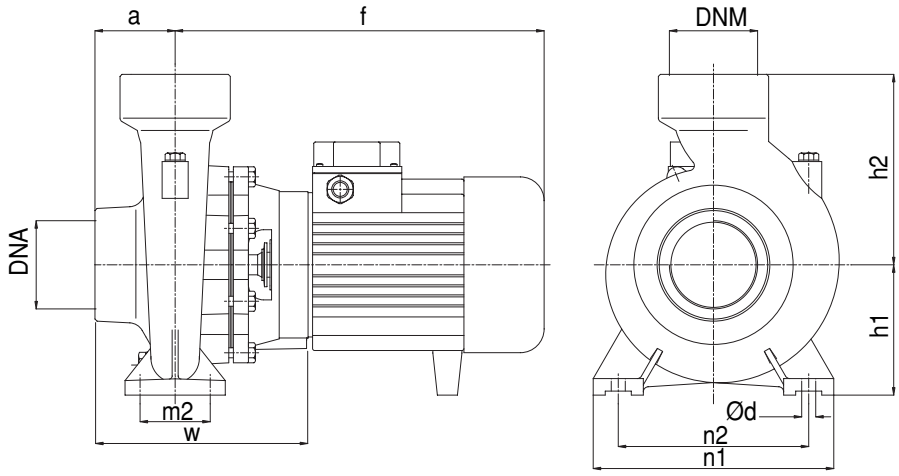
## *Semi-open impeller, cast iron centrifugal water pumps*

## PARTS LIST

| Item | Part No. | Description | Qty |
|---|---|---|---|
| 5. | W51010089 | Pump Body, Cast Iron | 1 |
| 8. | W81100146 | Drain Plug, Brass | 1 |
| 9. | W57540080 | Drain Gasket, Aluminum | 1 |
| 10. | W57411001 | Impeller Nut, Brass | 1 |
| 12. | W51300365 | Impeller, Cast Iron, OEC1505531 | 1 |
| | W51300360 | Impeller, Cast Iron, OEC1507531 | |
| 13. | W54250207 | Rotating Mechanical Seal, Graphite | 1 |
| 14. | W54760060 | O-ring | 1 |
| 15. | W54200146 | Fixed Mechanical Seal, Ceramic | 1 |
| 16. | W51640020 | Seal Holding Disc | 1 |
| 17. | W54300120 | Deflector, OEC1505531 | 1 |
| | W54300121 | Deflector, OEC1507531 | |
| 18. | W53200400 | Flange, Cast Iron | 1 |
| 19. | W57022545 | Screw (10 X 35 ) | 4 |
| 20. | W53400180 | Rear Bearing | 1 |
| 20a. | W53400180 | Front Bearing | 1 |
| 21. | W57800621 | Key, 304 SS | 1 |
| 22. | W50103179 | Pump & Motor Shaft, 431 SS | 1 |
| 24. | W56800140 | Circlip | 1 |
| 25. | W50003112 | Motor Casing w/ Stator, OEC1505531 | 1 |
| | W50003113 | Motor Casing w/ Stator, OEC1507531 | |
| 26. | W55300040 | Foot, Plastic | 1 |
| 27. | W57100626 | Tie-Rod | 1 |
| 29. | W55120100 | Terminal Board Cover | 1 |
| 30. | W55100120 | Terminal Board | 1 |
| 31. | W55170203 | Strain Relief | 1 |
| 32. | W53220120 | Rear Motor Cap | 1 |
| 33. | W55000140 | Motor Fan, Plastic | 1 |
| 35. | W55050141 | Fan Cover | 1 |
| 39. | W55180040 | Terminal Board Gasket | 1 |
| 40. | Inquire | Bushing | 1 |
| 52. | W55500400 | Capacitor, OEC1505531 | 1 |
| | Inquire | Capacitor, OEC1507531 | |




## DIMENSIONS




| in (mm) | DNA | DNM | f | a | n1 | n2 | h1 | h2 | w | Ød | lb(kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| OEC1505531 | 4 | 4 | 15.6 (395) | 3.5 (90) | 11.0 (280) | 8.3 (212) | 5.5 (140) | 8.5 (215) | 3.7 (95) | 0.6 (14) | 130.1 (59) |
| OEC1507551 | 4 | 4 | 16.9 (430) | 3.5 (90) | 11.0 (280) | 8.3 (212) | 5.5 (140) | 8.5 (215) | 3.7 (95) | 0.6 (14) | 94.8 (43) |

**GENERAL PUMP** 1174 NORTHLAND DRIVE • MENDOTA HEIGHTS, MN 55120
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