

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

HOT OIL TRANSFER PUMP

RY Series Air Cooled Hot Oil Pump

Type RY air-cooled hot oil pump is the energy conservation production designed and manufactured on the standard GB5662. With scientific construction and fine capacity, it is used in transporting high temperatur...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

| | |
|-------------|--|
| Category | Hot Oil Transfer Pump |
| Standard | GB |
| Material | Carbon Steel, Alloy steel |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

| | | | |
|-------------|--|-------------|--------------------------------------|
| Category | Hot Oil Transfer Pump | Model / SKU | RY-Series-Air-Cooled-Hot-Oil-Pump |
| Standard | GB | Material | Carbon Steel, Alloy steel |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty | 12 Months unless specified otherwise |
| Origin | China | | |

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■ Main Specification



China RY Series Air Cooled Hot Oil Pump:



Type RY air-cooled hot oil pump is the energy conservation production designed and manufactured on the standard GB5662.

With scientific construction and fine capacity, it is used in transporting high temperature liquid without solid particles. And the degree of corrosion resisting and working temperature is depended on the material of the main parts which connected with the medium.

Main Specification

| Type | Capacity | Head | Speed | Power(kw) | | Efficiency | Motor |
|------------|-------------------|------|-------|-----------|-------|------------|----------|
| | m ³ /h | | | m | r/min | | |
| 15-15-100 | 3 | 10 | 2800 | 0.45 | 0.75 | 20 | 801 |
| 15-15-100A | 2 | 10 | 2800 | 0.36 | 0.55 | 18 | AO2-7122 |
| 15-15-100B | 1 | 10 | 2800 | 0.2 | 0.37 | 15 | AO2-7112 |
| 20-20-100 | 1 | 10 | 2800 | 0.09 | 0.37 | 26 | AO2-7112 |
| 20-20-125 | 1.5 | 22 | 2800 | 0.22 | 0.75 | 30 | 801 |
| 40-25-160 | 10 | 28 | 2900 | 1.72 | 2.2 | 45 | 90L |
| 25-25-160 | 3 | 27 | 2900 | 0.53 | 1.5 | 30 | 90S |
| 32-32-160 | 6 | 28 | 2900 | 0.85 | 1.5 | 50 | 90S |
| 50-32-160 | 12.5 | 30 | 2900 | 1.9 | 3 | 57 | 100L |
| 50-32-200 | 18 | 40 | 2900 | 3.92 | 5.5 | 50 | 132SI |
| 50-32-200A | 16 | 32 | 2900 | 3.35 | 4 | 42 | 112M |
| 50-32-250 | 12.5 | 80 | 2900 | 6.2 | 11 | 44 | 160MI |
| 65-50-160 | 20 | 32 | 2900 | 3.17 | 5.5 | 55 | 132S1 |
| 65-40-200 | 30 | 48 | 2900 | 6.3 | 7.5 | 62 | 132S2 |

| | | | | | | | |
|-------------|------|-----|------|-------|-----|-------|-------|
| 65-40-200A | 25 | 35 | 2900 | 4 | 5.5 | 59 | 132S1 |
| 65-40-250 | 25 | 80 | 2900 | 10.3 | 15 | 53 | 160M2 |
| 65-40-250A | 20 | 51 | 2900 | 5.67 | 7.5 | 49 | 132S2 |
| 65-40-315 | 25 | 125 | 2900 | 18.9 | 30 | 45 | 200L1 |
| 65-40-315A | 22.5 | 100 | 2900 | 15.3 | 22 | 40 | 180M |
| 80-50-200 | 50 | 50 | 2900 | 9.7 | 15 | 70 | 160M2 |
| 80-50-200A | 45 | 40 | 2900 | 7.8 | 11 | 63 | 160M1 |
| 80-50-200B | 40 | 32 | 2900 | 6.37 | 7.5 | 55 | 132S2 |
| 80-50-250 | 50 | 80 | 2900 | 17.1 | 22 | 58 | 180M |
| 80-50-250A | 43 | 60 | 2900 | 12.8 | 15 | 55 | 160M2 |
| 80-50-315 | 50 | 125 | 2900 | 30.4 | 45 | 56 | 225M |
| 80-50-315A | 45 | 100 | 2900 | 23.6 | 30 | 52 | 200L1 |
| 100-65-200 | 100 | 50 | 2900 | 18.4 | 22 | 74 | 180M |
| 100-65-200A | 94 | 44 | 2900 | 16 | 22 | 70 | 180M |
| 100-65-200B | 87 | 38 | 2900 | 13.8 | 15 | 65 | 160M2 |
| 100-65-200C | 80 | 32 | 2900 | 11.8 | 15 | 59 | 160M2 |
| 100-65-250 | 100 | 80 | 2900 | 32.06 | 37 | 68 | 200L2 |
| 100-65-250A | 95 | 72 | 2900 | 29 | 37 | 64 | 200L2 |
| 100-65-250B | 90 | 65 | 2900 | 26.2 | 30 | 61 | 200L1 |
| 100-65-250C | 85 | 50 | 2900 | 20.3 | 30 | 57 | 200L1 |
| 100-65-315 | 100 | 125 | 2900 | 50.06 | 75 | 68 | 280S |
| 100-65-315A | 95 | 113 | 2900 | 45.23 | 55 | 64.63 | 250M |
| 100-65-315B | 90 | 100 | 2900 | 40.5 | 55 | 60.5 | 250M |

| | | | | | | | |
|--------------|-----|----|------|-------|-----|------|-------|
| 100-65-315C | 82 | 84 | 2900 | 34.76 | 45 | 54 | 225M |
| 125-100-200 | 200 | 50 | 2900 | 35.4 | 45 | 77 | 225M |
| 125-100-200A | 178 | 40 | 2900 | 26.6 | 37 | 73 | 200L2 |
| 125-100-250 | 200 | 70 | 2900 | 47 | 55 | 80 | 250M |
| 125-100-250A | 190 | 63 | 2900 | 41.6 | 55 | 78 | 250M |
| 125-100-250B | 180 | 57 | 2900 | 37.9 | 45 | 74 | 225M |
| 125-100-250C | 170 | 51 | 2900 | 32.15 | 45 | 72 | 225M |
| 125-100-250D | 150 | 70 | 2900 | 40 | 45 | 70 | 225M |
| 150-150-200 | 350 | 50 | 2900 | 60 | 75 | 80 | 280S |
| 150-150-200A | 313 | 40 | 2900 | 45 | 55 | 76 | 250M |
| 200-150-400 | 350 | 50 | 1450 | 61.8 | 75 | 78 | 280S |
| 200-150-400A | 330 | 45 | 1450 | 52.8 | 75 | 77 | 280S |
| 250-200-400 | 500 | 50 | 1480 | 86.2 | 110 | 79 | 315S |
| 250-200-500 | 500 | 80 | 1480 | 136 | 160 | 76.5 | 315M |
| 250-200-500A | 400 | 50 | 1480 | 75 | 90 | 73 | 280M |