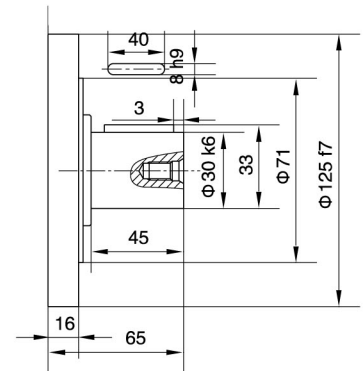
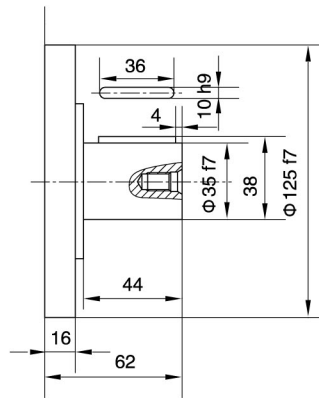
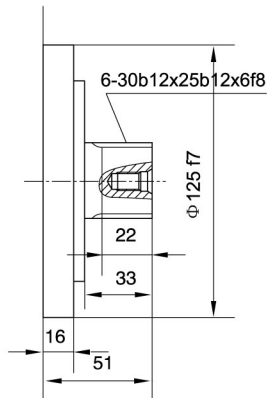


JMDG1-**A

JMDG1-**B

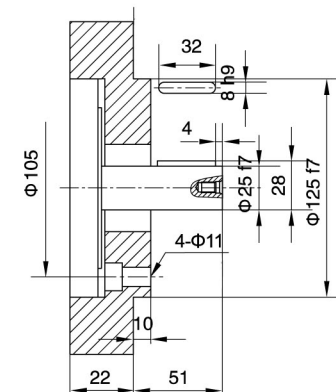
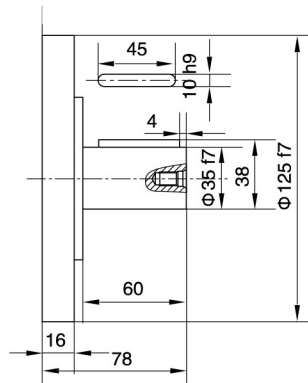
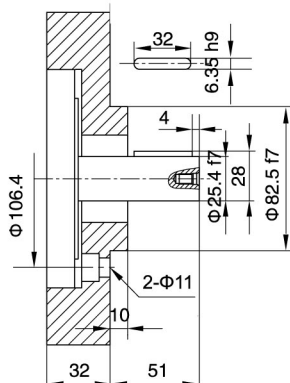
JMDG1-**S058

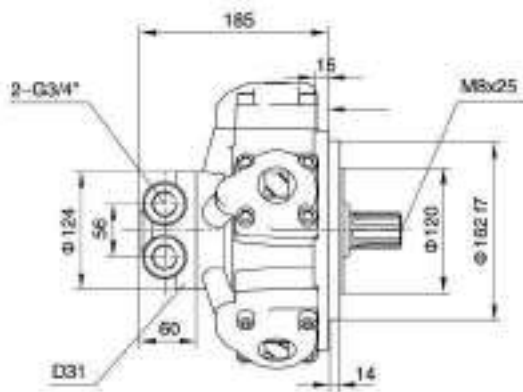


JMDG1-**B1

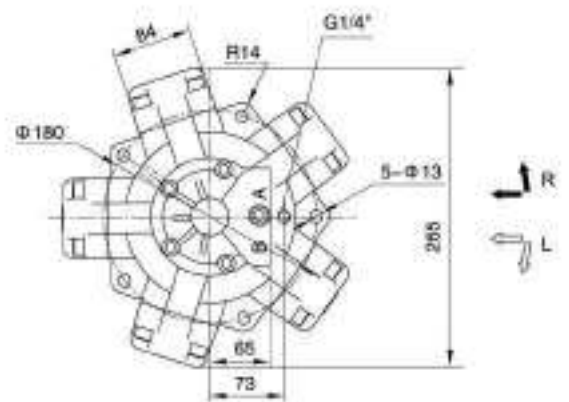
JMDG1-**B2

JMDG1-**B11



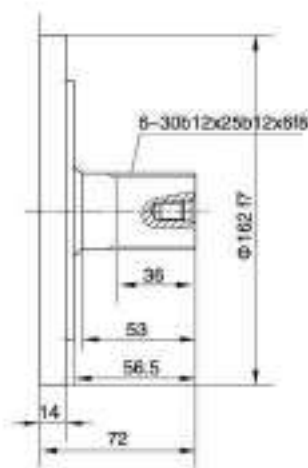


JMDG2-**A

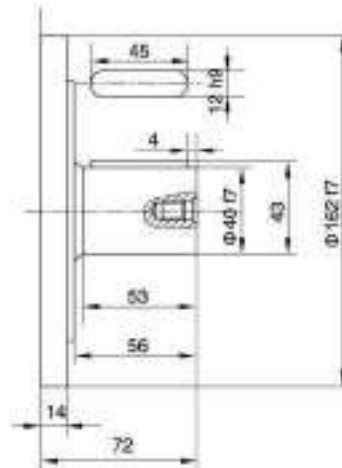


JMDG2-B**

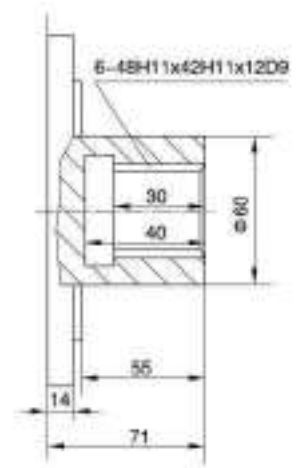
JMDG2-**I



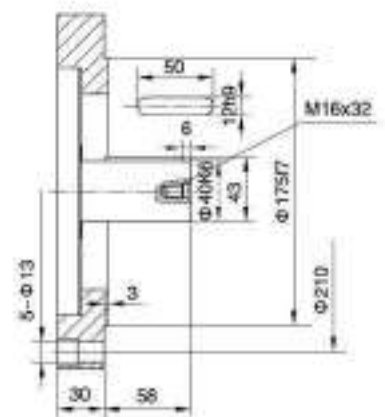
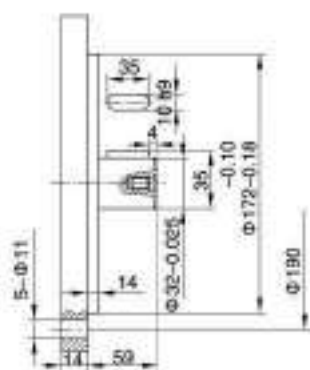
JMDG2-**T12



JMDG2-S11**

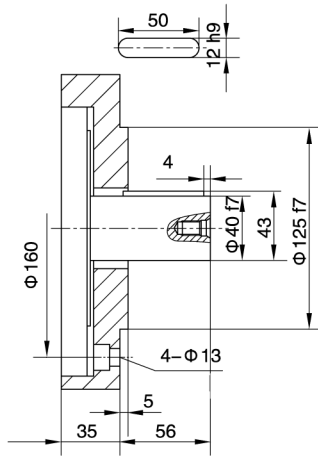


JMDG2-S18**

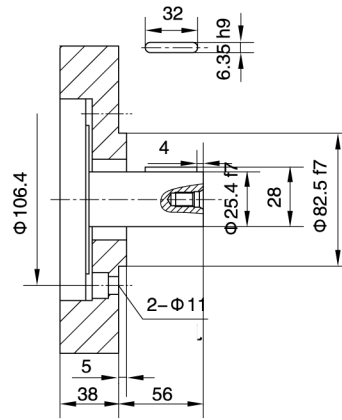


Technical Information JMDG2

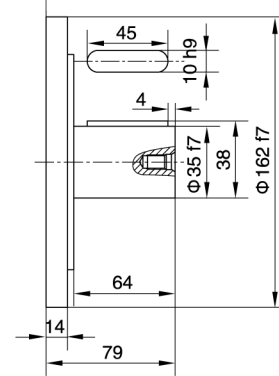
JMDG2-**B1



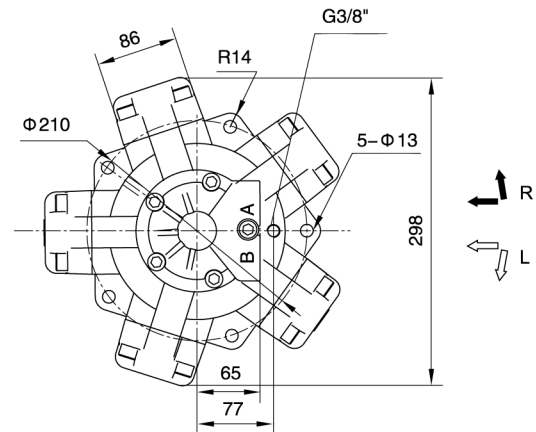
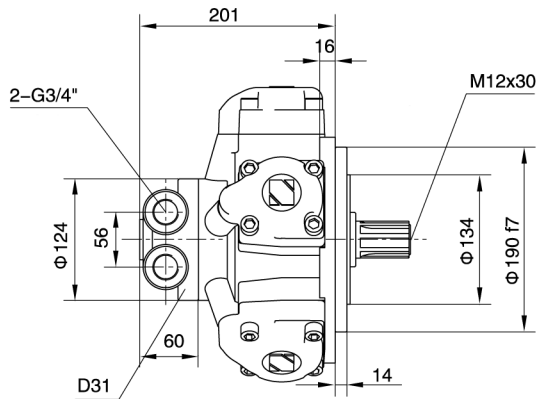
JMDG2-**B2



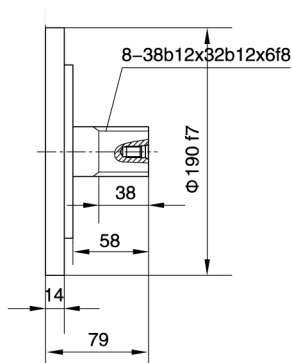
JMDG2-**B3



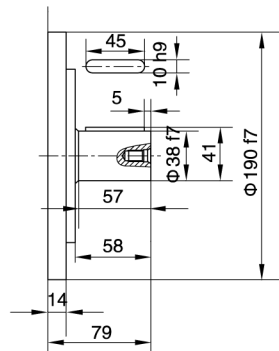
Technical Information JMDG3



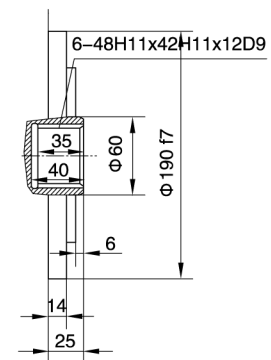
JMDG3-**A



JMDG3-**B

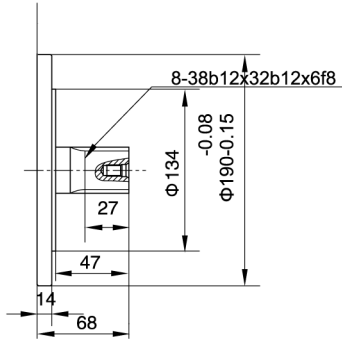


JMDG3-**I

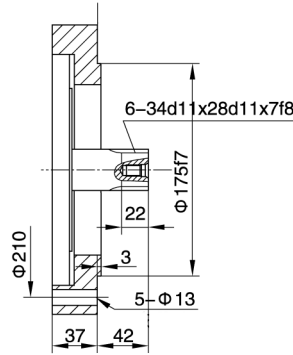


Technical Information JMDG3

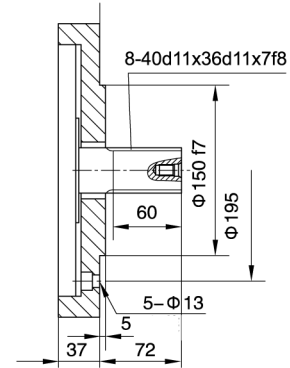
JMDG3-**T20



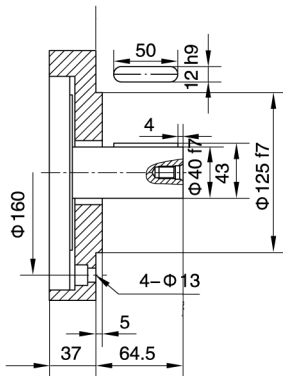
JMDG3-**S11



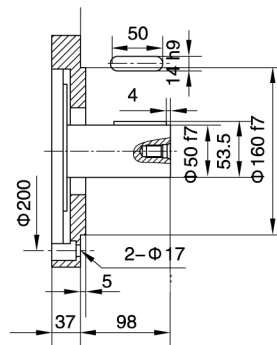
JMDG3-**SL2



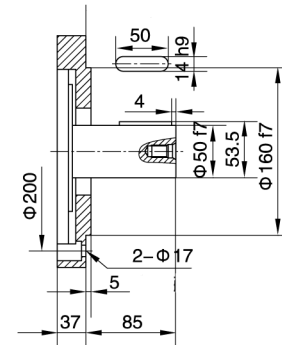
JMDG3-**B1



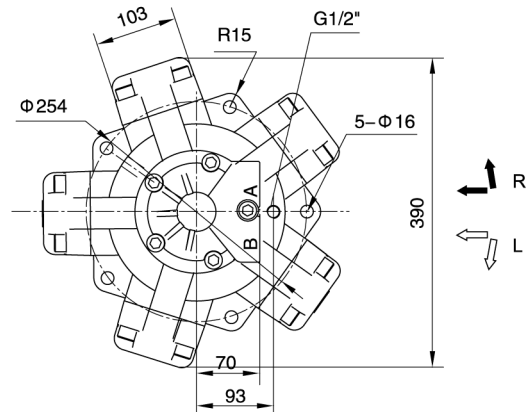
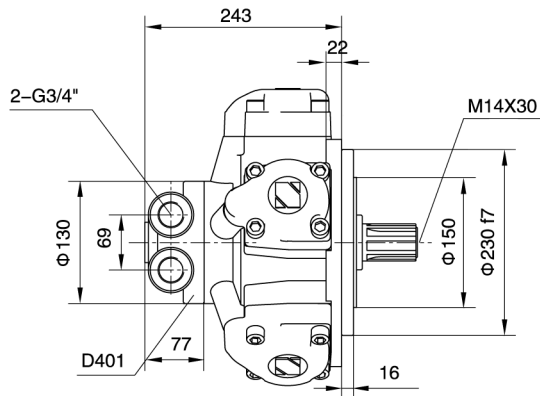
JMDG3-**B2



JMDG3-**B4

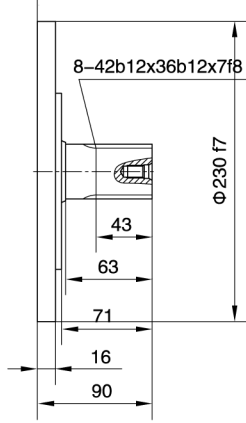


Technical Information JMDG6

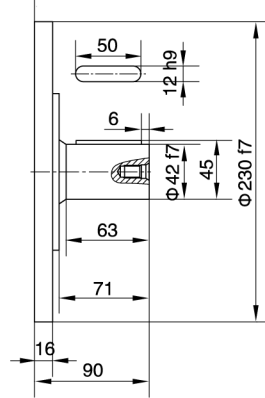


Technical Information JMDG6

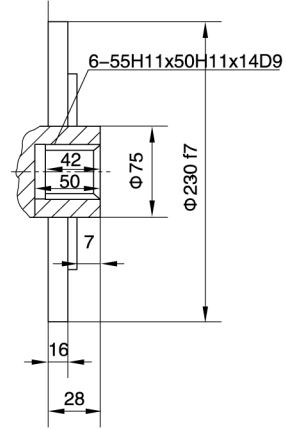
JMDG6-A**



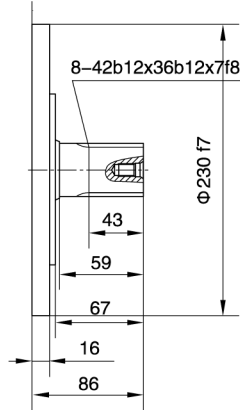
JMDG6-B**



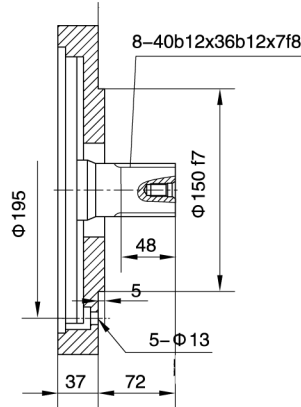
JMDG6-I**



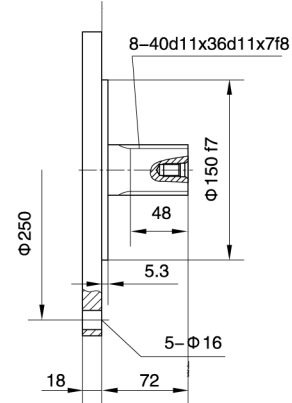
JMDG6-T20**



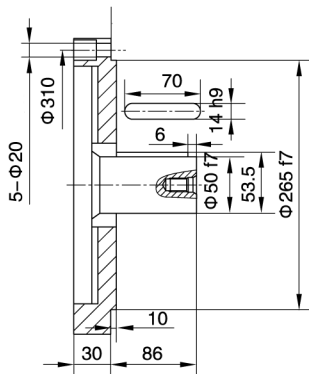
JMDG6-SL2**



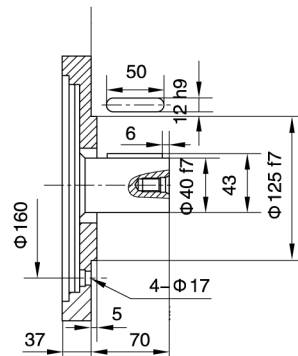
JMDG6-SL21**



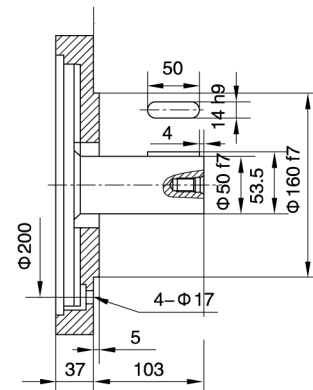
JMDG6-S38**



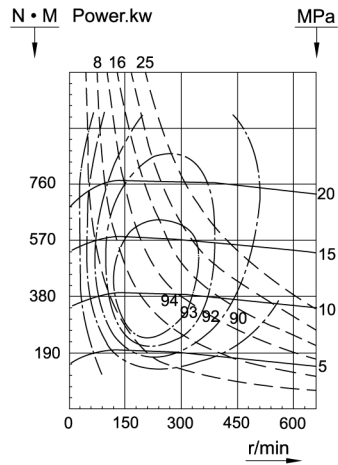
JMDG6-B1**



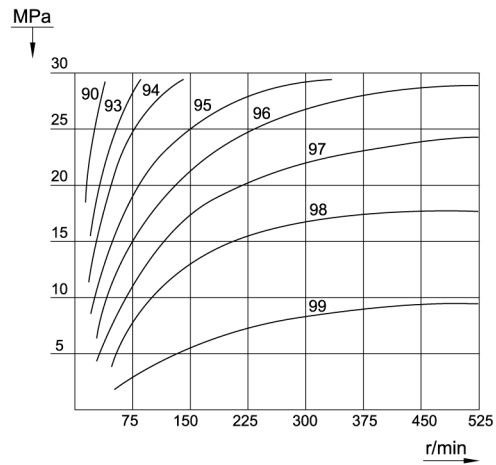
JMDG6-B2**



Performance Diagrams

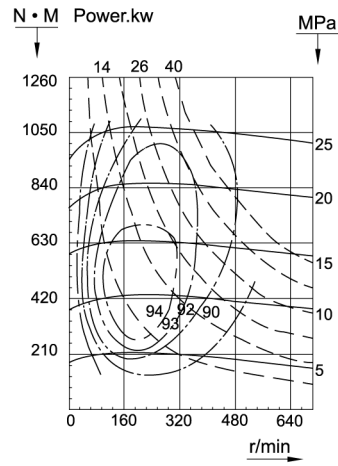


OUTPUT CHARACTERISTIC

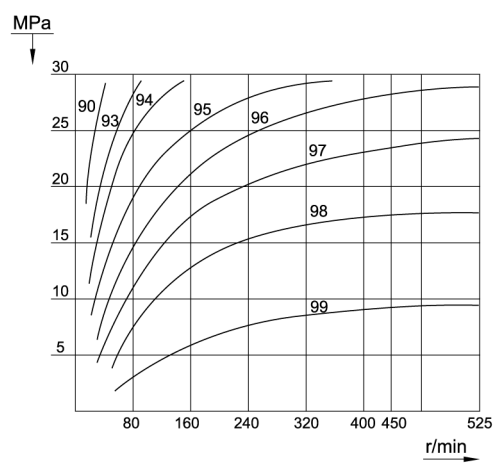


VOLUMETRIC EFFICIENCY (%)

JMDG2-250

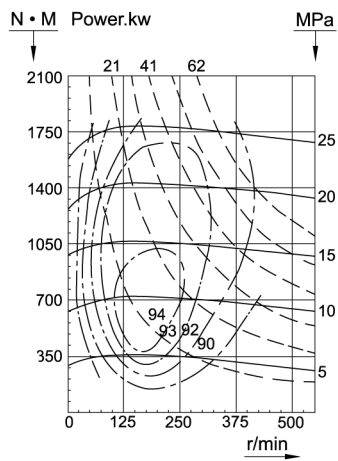


OUTPUT CHARACTERISTIC

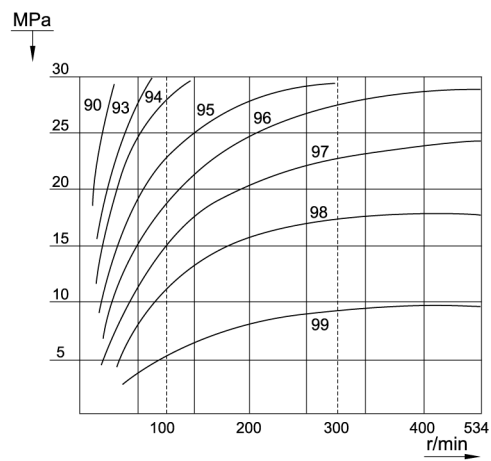


VOLUMETRIC EFFICIENCY (%)

JMDG3-300



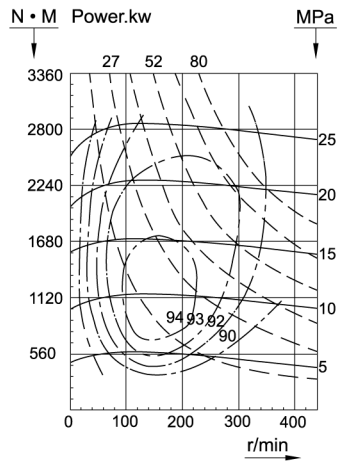
OUTPUT CHARACTERISTIC



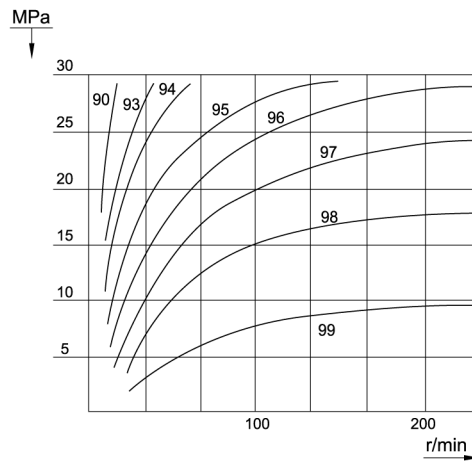
VOLUMETRIC EFFICIENCY (%)

JMDG6-500

Performance Diagrams

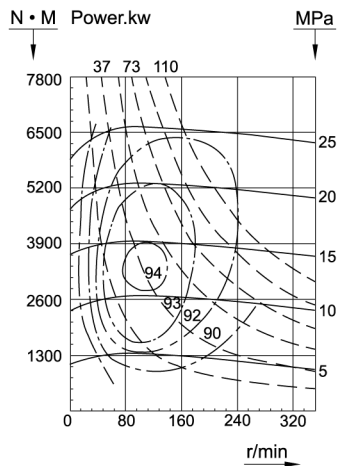


OUTPUT CHARACTERISTIC

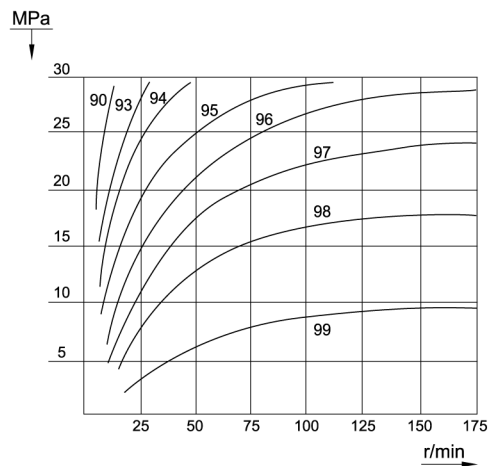


VOLUMETRIC EFFICIENCY (%)

JMDG11-800

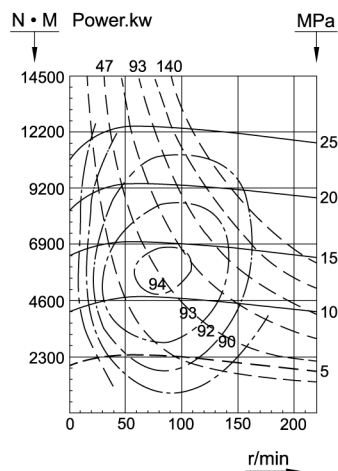


OUTPUT CHARACTERISTIC

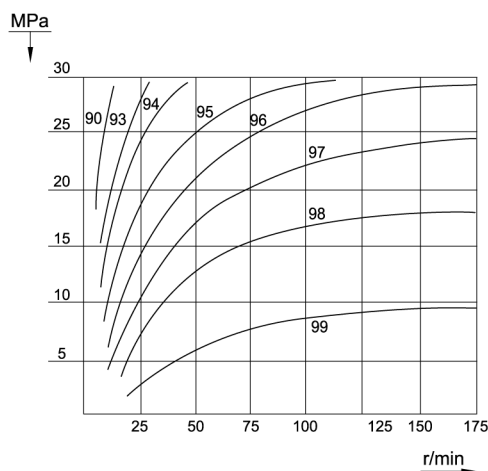


VOLUMETRIC EFFICIENCY (%)

JMDG16-1800



OUTPUT CHARACTERISTIC

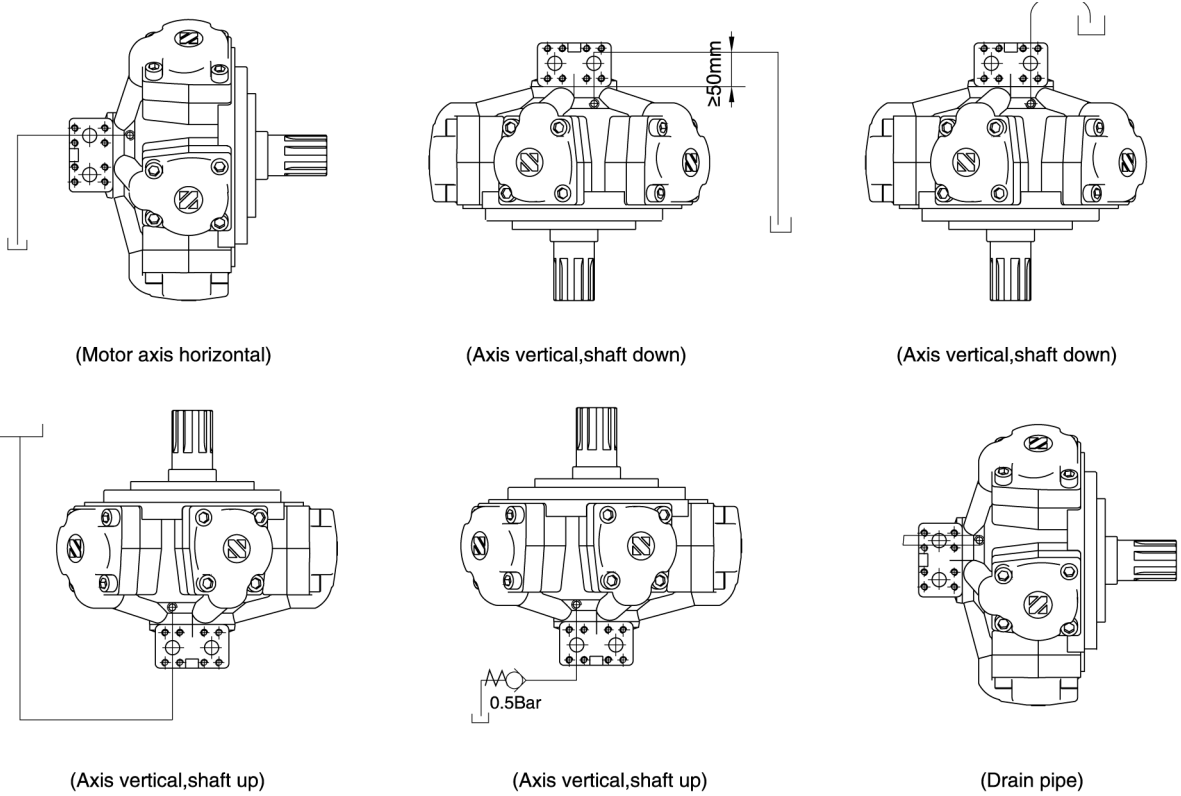


VOLUMETRIC EFFICIENCY (%)

JMDG31-3150

Base Requirements

1. According to air temperature and working conditions, the oil you choose should have high performance of viscosity, defoaming property, anti-oxidation, anti-rust and high flash point, etc. During the motor running point, it's viscosity is between $(25-70) \times 10^6 \text{m}^2/\text{s}$, and water acid, alkali and mechanical impurity should not exceed allowable value.
2. Filtering Precision, superior to $25\mu \text{m}$ under rated operation condition.
3. Oil temperature keeps $25^\circ\text{C} - 55^\circ\text{C}$ in normal continuous operation, not more than 65°C in intermittent operation.
4. Under normal condition, Max. pressure for the motor body is 0.1 Mpa. If pressure is too high, oil seal will be damaged.
5. The motor can work normally as long as the backpressure exceeds 0.2 Mpa. In case of insufficient backpressure, motor will creep in low-speed operation.
6. Motor and load shall be linked. Spline shaft and splined hole of working mechanism shall be aligned. Sliding fit of both should be insured.
7. Motor cannot work as a pump.



1. JMDG motors should be filled with oil through the drain port before using. The drain pipe should be positioned to be above the motor, the drain port should not be connected to the outlet port.