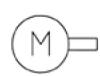
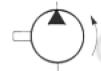
## Motor & Pump Symbols



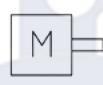
Electric Motor







Fixed Displacement Pump, single direction of flow, internal case drain (from left to right: clockwise rotation, anti-clockwise rotation and bi-directional rotation)



Combustion Engine





Variable Displacement Pump, external case drain (from left to right: single flow direction, two flow direction)



Hydraulic Motor: fixed displacement, single direction of flow / rotation, internal case drain...

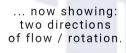


... now showing: external case

drain.



... now showing: variable displacement.





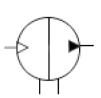
Lever operated hand pump (limited angle)



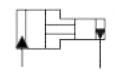
Double-acting rotary actuator (limited angle)



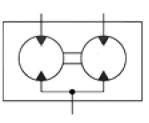
Single-acting, spring return rotary actuator (limited angle)



Continuous action air-hydraulic pressure intensifier



Single-acting hydraulic pressure intensifier



Rotary flow divider