

The dimensioning of D.C. motors and electro-hydraulic pumps are based on the duty types. In particular the output power depends on the temperature reached by the motor.

When required pressure, flow and available voltage (12 or 24V D.C.) are known, select the motor by checking the diagram below. If a pump displacement is available at the intersection of pressure and flow valves the electrical current can be ontained on the "I" curve.



The motor runs 1.3 minutes and stops 8.7 minutes.