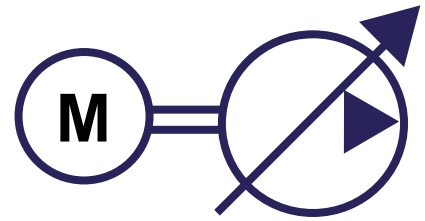


GEP573



5kW powerpack

The GEP573 is a unit comprising:

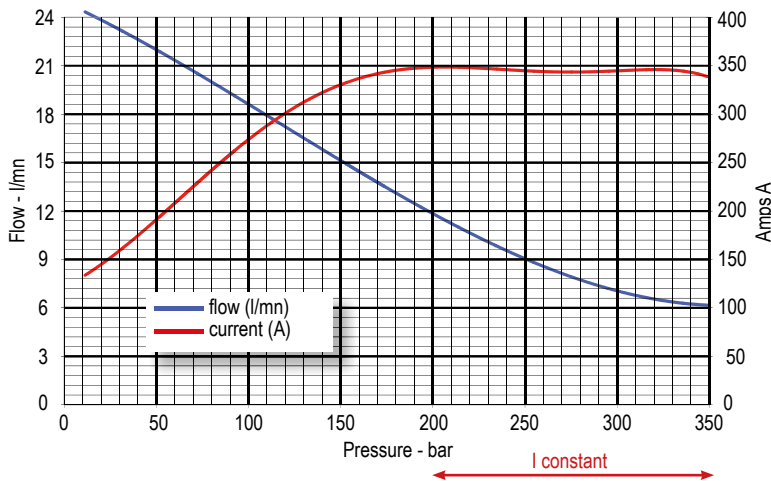
- a 5 kW electric motor; and
- a variable displacement piston pump with constant torque regulation.

The automatic variation in displacement of the hydraulic pump allows the GEP573 to supply high flow when it is used at low pressure and to reach high pressure by reducing pump output flow.

Its performs an unit using the optimized power of the electric motor. (see curves below). This pump is not self-priming, and the service time will be as a function of the duty cycle (for further information or advice, please contact our Customer Service Department).



► Flow and current as a function of pressure



CHARACTERISTICS

- Displacement: 0.45 cu.in/rev (7.3 cc/rev)
- Voltage: 24 Vdc
- Max. continuous power: 6.7 HP (5000 W)
- Max. peak power: 7.4 HP (5500 W)
- Weight: 81.57 lbs (37 kg)
- Protection class of the electric motor: IP 54

► Dimensions in inches (mm).

