

Drainless motor

bent axis hydraulic motor

HYDRO LEDUC is now able to offer drainless motors for either **single direction of rotation** or **bi-directional use**, under certain conditions and on request (giving details of your application).

ADVANTAGES

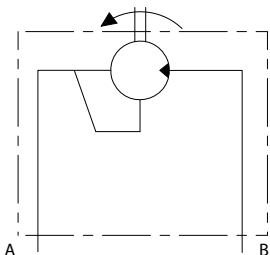
No drainline needed

- ▶ Only two hose lines are required: supply line and output.
 - ▶ The motor is drained through the return line.
- It is fitted with a high pressure lip seal.

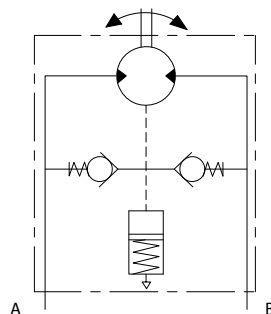
CHARACTERISTICS

- Working speed:
Please consult our Technical Department with details of your applications.
- Max. pressure on the return line: 25 bar.

▶ Schematic drawing for use in single direction of rotation



▶ Schematic drawing for bi-directional use



For **bi-directional** applications, the motor is fitted with an accumulator integrated in the back piece, to compensate possible pressure peaks in the housing (for example from rapid change in direction).

Please contact our Customer Service Department with details of your application.

