



## MOTOR WITH DUAL DIRECTION OF ROTATION

## Characteristics

|            |         |                       | D                           | Max. rotating speed (rpm) |              | Displacement |            | Max. pressure |      |     |      | Max. pressure on the drain line |     |
|------------|---------|-----------------------|-----------------------------|---------------------------|--------------|--------------|------------|---------------|------|-----|------|---------------------------------|-----|
| Motor type |         | Direction of rotation | ilwax. rotating speed (rpm) |                           | Displacement |              | continuous |               | peak |     |      |                                 |     |
|            |         |                       | TOLALIOTT                   | mini                      | maxi         |              | Cu.in      | bar           | PSI  | bar | PSI  | bar                             | PSI |
| MI         | H450 DS | 0521960               | ①→② CW<br>②→① CCW           | 350                       | 6500         | 463          | 0.0283     | 330           | 4780 | 400 | 5800 | 3                               | 45  |

## **■** Technical characteristics

- Max. operating temperature: 150°C (302°F), and 175°C (347°F) peak ( up to 5% of the time).
- Type of accepted fluids: hydraulic mineral oils, for other fluids please contact us.
- Weight: 0.7 kg (1.5 lbs)

## Graphs (see page 14)

- Torque as a function of inlet pressure.
- Rotating speed as a function of inlet flow.



