The **Hydrive** is used on Hydraulic drive for pumps and compressors, it integrates 3 functions:

- Oil tank
- Oil cooler
- Security relief valve

**UNIQUE DESIGN**

- Compact size allows for easy installation on tractors and trucks with minimal space on chassis rails. The compact design with a low noise level centrifugal fan provides maximum performance and heat dissipation up to 13.5HP (10kW) on 2010 models and 26 HP (20kW) on 2020 models.

**BUILT FOR PERFORMANCE**

- Constructed from stainless steel materials to withstand the harsh environmental and operation conditions. The lightweight cooler with a small hydraulic oil reservoir reduces the concern and hazard of costly spills.

**MAINTENANCE FRIENDLY**

- The easy to read restriction gauge mounted on the front of the Hydrive indicates when the spin-on oil filter should be replaced. Normal hydraulic oil maintenance is made easy with the reservoir drain on the Hydrive tank.

**OPTIONS AND ACCESSORIES**

- Complete Hydraulic System Packages
- Hydraulic Motor Adapters for Mouvex Pumps

**Up to 200 L/min and 280 bar**
**HYDRIVE Series**

Hydraulic Cooler, the Mouvex Solution

## Hydrive 2010

### Operations Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Hydrive 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil Flow Rate</td>
<td>15 - 32 US GPM</td>
</tr>
<tr>
<td>Circuit Pressure</td>
<td>725 - 4061 PSI</td>
</tr>
<tr>
<td>Fan Speed</td>
<td>2800 RPM</td>
</tr>
<tr>
<td>Return Pressure</td>
<td>15 - 75 PSI</td>
</tr>
<tr>
<td>Heat Dissipation</td>
<td>13.5 HP for 70° F Temp. Rise</td>
</tr>
<tr>
<td>Fan Motor Flow</td>
<td>1.5 US GPM</td>
</tr>
<tr>
<td>Weight (dry)</td>
<td>53 lbs</td>
</tr>
<tr>
<td>Oil Tank Capacity</td>
<td>2.5 US Gallons</td>
</tr>
</tbody>
</table>

### Key Components

1. Adjustable relief valve
2. Fan speed control valve
3. Return line filter
4. Fan motor
5. Filter by-pass valve
6. Oil cooler radiator
7. Fan
8. System pressure gauge point
9. Return pressure gauge point

## Hydrive 2020

### Operations Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Hydrive 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil Flow Rate</td>
<td>15 - 53 US GPM</td>
</tr>
<tr>
<td>Circuit Pressure</td>
<td>725 - 4061 PSI</td>
</tr>
<tr>
<td>Fan Speed</td>
<td>2800 RPM</td>
</tr>
<tr>
<td>Return Pressure</td>
<td>15 - 75 PSI</td>
</tr>
<tr>
<td>Heat Dissipation</td>
<td>26 HP for 70° F Temp. Rise</td>
</tr>
<tr>
<td>Fan Motor Flow</td>
<td>2.2 US GPM</td>
</tr>
<tr>
<td>Weight (dry)</td>
<td>77 lbs</td>
</tr>
<tr>
<td>Oil Tank Capacity</td>
<td>4.5 US Gallons</td>
</tr>
</tbody>
</table>

### Key Components

1. Adjustable relief valve
2. Fan speed control valve
3. Return line filter
4. Fan motor
5. Filter by-pass valve
6. Oil cooler radiator
7. Fan
8. System pressure gauge point
9. Return pressure gauge point

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**Sales Information and Equipment Application Assistance**

- Mouvex has a world wide distribution network to assist you in specifying any of our family of pumps, compressors and other equipment for your application.
- For more information or to find the distributor nearest to you, please contact us as the telephone, fax or internet address listed below.

**Authorized PSG® Partner:**

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