SEP & HED Series
Commercial & Warehouse Unit Heaters
Flexible Offerings for Multiple Applications

Introducing the SEP & HED Series by ADP. These large commercial unit heaters are the perfect solution for heating warehouse and garage spaces.

- **Self diagnostic board with indicator lights**
- **Power exhaust system with a sealed flue collector allows conventional vertical or horizontal venting up to 35 feet depending on unit size**
- **Direct drive propeller fans are dynamically balanced for quiet, smooth operation SEP Series only**
- **Easy to clean tubular heat exchangers made of aluminized steel or stainless steel, providing resistance to corrosion and oxidation**
- **Safe direct spark ignition. No standing pilot light**
ADP provides solutions for all your residential and light commercial heating needs.

**Quality**
Every unit heater is run tested prior to shipping.

**Service**
ADP unit heaters are made for seamless installation and easy access.

**Energy**
Natural gas and propane models available to meet your needs. *SEP Series only*

**Warranty**
- **SEP Series:** 2-years limited warranty on parts, 15-year limited warranty on stainless steel heat exchanger and 10-year limited warranty on aluminized heat exchanger.
- **HED Series:** 2-years limited warranty on parts, including stainless steel heat exchanger and aluminized steel heat exchanger.

**The ADP Advantage**

**SEP & HED Features:**
- Integrated j-nuts for easy installation using threaded rod
- Heat exchangers are laboratory life-cycle tested
- Easy to clean in-shot burners
- Self diagnostic board with indicator lights
- Unit heater purges heat exchanger of any remaining exhaust gases
- Safety pressure switch checks for proper operating pressures
- HED includes condensate drain for use downstream of cooling

**SEP Series**
Commercial unit heaters

**HED Series**
Duct furnace unit heaters
### SEP 100 A N

#### Series
- **SEP**: Unit heaters
- **HED**: Duct furnaces

#### Nominal Gas Heat Input
- **SEP**: 100, 115, 145, 175, 200, 230, 250, 300, 345, 400
- **HED**: 75, 100, 125, 150, 200, 250, 300

#### Gas
- **N**: Natural gas
- **P**: Propane*

*Note: Not available for HED

#### Heat Exchanger
- **A**: Aluminized steel
- **S**: Stainless steel

*Note: All unit heaters are 115V / 1ph / 60Hz

### SEP model size (MBTUH)

<table>
<thead>
<tr>
<th>SEP model size (MBTUH)</th>
<th>100</th>
<th>115</th>
<th>145</th>
<th>175</th>
<th>200</th>
<th>230</th>
<th>250</th>
<th>300</th>
<th>345</th>
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<tr>
<td>Height (in)</td>
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<td>32 1/16</td>
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<td>32 1/16</td>
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<td>39 3/16</td>
<td>39 3/16</td>
<td>39 3/16</td>
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<td>20 1/16</td>
<td>23 1/8</td>
<td>23 1/8</td>
<td>41 1/4</td>
<td>41 1/4</td>
<td>41 1/4</td>
<td>41 1/4</td>
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<tr>
<td>Flue connection size* (in)</td>
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<td>4</td>
<td>4</td>
<td>5</td>
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<td>5</td>
<td>5</td>
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### HED model size [input BTUH, thousands]

<table>
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<td>32 1/16</td>
<td>32 1/16</td>
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<tr>
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<tr>
<td>Width (in)</td>
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<td>20 1/16</td>
<td>20 1/16</td>
<td>23 1/8</td>
<td>41 1/6</td>
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<tr>
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<td>4</td>
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<td>Gas connections size NPT (in)</td>
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<td>3/4</td>
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* diameter of round pipe - adaptor furnished with unit for flue connection