Bluon® TdX | 20°
YOUR SOLUTION FOR REPLACING R-22
The refrigerant known as R-22 continues to be used in the majority of existing HVAC units. However, R-22 will no longer be produced or imported after 2019. Most R-22 replacements increase electricity use, decrease cooling capacity, and can damage your equipment if not installed properly.

The R-22 phase out is about to hit you hard. Here’s why:

- **Replace Equipment**: Replace your existing equipment with expensive, environmentally harmful, and 30% larger R-410A equipment.
- **Use Other R-22 Replacement**: Expect a decrease in cooling capacity and an increase in energy consumption, pushing your opex up.
- **Do Nothing**: Pay even higher HVAC maintenance costs as R-22 becomes increasingly expensive & difficult to obtain.
- **Upgrade with Bluon**: Keep your equipment & reduce your electricity consumption without sacrificing cooling capacity.
Bluon Has The Only Viable Solution

Bluon has developed TdX 20 - the only R-22 replacement that upgrades your existing HVAC equipment. Bluon TdX 20 increases energy efficiency, maintains cooling capacity, and extends the life of your equipment.

Keep Your Equipment
Avoid the huge capex of replacing your equipment. Plus, TdX 20 increases the longevity of your equipment.

Save Energy & Money
Reduce energy consumption by an avg. of 15% (up to 25%) and maintain the system’s ability to cool. Typical ROI of 1-3 years.

Environmentally Friendly
Reduce your carbon footprint and crush sustainability goals, while saving money at the same time.

Planning Services
- Bluon will help you evaluate and understand your existing HVAC infrastructure.
- Get a plan for each facility. You’ll know which units to convert to Bluon & which to replace.
- No cost to you, just expert planning to help you save money and reduce your risk.

Turnkey Installations
- Bluon provides a turnkey solution to install TdX 20 and eliminates your R-22 problem.
- Experience rapid ROI's from energy savings and leverage your existing R&M budget.
- Bluon works alongside your existing mechanical contractors or internal technicians.
Leverage Existing Budgets

In many cases, Bluon TdX 20 can be installed as part of or in lieu of typical HVAC services performed each year.

Preventative Maintenance
Converting a system to Bluon TdX 20 precludes the need for any scheduled preventative maintenance, as the conversion process includes all the same steps and protocols.

System Repairs
Systems requiring repairs or new components can be cost effectively converted to Bluon TdX 20 as the system is likely already evacuated and in need of a refrigerant re-charge.

See How Much Others Have Saved

<table>
<thead>
<tr>
<th>Company</th>
<th>Cost and kWh Savings</th>
</tr>
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<tbody>
<tr>
<td>HP</td>
<td>28%</td>
</tr>
<tr>
<td>Slate Fifth Avenue</td>
<td>11%</td>
</tr>
<tr>
<td>Arby's</td>
<td>21%</td>
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<tr>
<td>CBRE</td>
<td>23%</td>
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<tr>
<td>LBA Realty</td>
<td>36%</td>
</tr>
<tr>
<td>Wells Fargo Reality</td>
<td>27%</td>
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Complete case studies available on website at www.bluonenergy.com/case-studies

Getting Started With Bluon
Visit [www.bluonenergy.com/end-users](http://www.bluonenergy.com/end-users) to get your HVAC action plan, calculate your ROI and to learn more.

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