

2018 Tax Code Changes

Section 179 – Accelerated Expensing

2018 Tax Cut and Jobs Act included a provision to allow for HVAC products to be immediately expensed.

Under Section 179, all components of a “heating, ventilation and air-conditioning” system can be expensed in first year versus over 39 years.

For commercial buildings, the cost of HVAC equipment placed into service in 2018 may be deducted as a business expense.

Section 179 Benefits

- Allows deduction of full amount of equipment up to \$1M/yr
- Available for leased or purchased equipment, including installation labor
- Combine with utility rebates to offset equipment cost

How it works*

- Business owner installs a new heating and air-conditioning rooftop units with equipment & installation cost of \$35,000
- Under old depreciation rules, the owner claims approximately \$897 in depreciation expense annually over 39 years for net equipment cost of \$34,812
- Under the new law, the owner may deduct the full cost of the HVAC equipment of \$35,000 from their business income the year of the purchase and installation
- At business tax rate of 21%, this saves business owner \$7,350 in taxes, effectively lowering cost of equipment

Example Calculation

Impact of Section 179 Deduction	Without 179	With 179
Total cost (equipment and install)	\$ 35,000	\$ 35,000
First year deduction	\$ 897	\$ 35,000
Corporate tax rate*	21%	21%
Cash savings (deduction* tax rate)	\$ 188	\$ 7,350
Net equipment cost	\$ 34,812	\$ 27,650

*Consult your tax professional for specific business advice.

Sales Strategies:

- Close more work by demonstrating tax and cost advantages
- Potentially “sell up” to higher efficiency products
- Take advantage of utility rebates when selling up
- Show annual operating cost reduction with high efficiency product for additional savings

Disclaimer: Business tax deductions are complicated. The information included here is intended for general information only and is not intended to be tax or legal advice. Please consult your tax professional before making business decisions that could affect your tax situation. Each business situation is different and tax regulations change frequently.



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