

Bosch IDS Ultra



The Bosch IDS Ultra heat pump redefines cold-weather heating, this innovative system delivers efficient warmth; 100% heating capacity down to 5° F Meeting the DOE's Cold Climate Challenge, the IDS Ultra arrives in up to 5-ton capacities.

- ▶ Fully modulating inverter drive to precisely match the heating/cooling load
- ▶ Optimized system design to deliver optimal heating at low ambient temperatures
- ▶ System can be set to communicating or non-communicating depending on needs
- ▶ Accepts utility demand response events directly (without a proprietary thermostat)
- ▶ Integrated with the Bosch EasyAir App
- ▶ Suite of IoT features: remote and onsite monitoring and energy usage feedback
- ▶ Demand Response feature available to adjust output based on utility demand
- ▶ Compatible with BCC 100 Wi-Fi thermostat for optimized temperature control
- ▶ 10-year Residential Limited Warranty⁽¹⁾



Designed for easy installation & start-up | Support & spare parts readily available | Easy to maintain & service

Renewable & Energy Efficient Heating Now Possible in Frigid Temperatures

Heat pumps—they are not just for temperate climates anymore. Introducing the Bosch IDS Ultra—a heat pump designed to keep you and your family warm even on the coldest nights. Powered by Bosch inverter technology, the Bosch IDS Ultra Heat Pump makes renewable, energy efficient heating possible in frigid temperatures. This cold climate heat pump can provide 100% heating down to an outdoor temperature of 5° F. If the temperature drops below 5, the IDS Ultra will continue to initiate heating even down to -13° F. The IDS Ultra is the latest member of the innovative Bosch Inverter Ducted Split (IDS) Family, It is available up to 5-ton capacities and meets the Department of Energy's Cold Climate Challenge.

Cost Savings and Certifications

- ▶ 100% heating capacity down to 5° F
- ▶ Operational down to -13° F
- ▶ Installer can choose to either enable full communication between indoor and outdoor unit or set to non-communication mode depending on the site and application needs.

Performance:

- ▶ 24,000BTU/hr and 55,000 BTU/hr
- ▶ Available up to 5 ton capacities
- ▶ Highly efficient: up to 19 SEER2 and up to 10 HSPF2 (Region IV), 8.5 HSPF2 (Region V)
- ▶ Capable of providing 100% heating capacity down to an outdoor temperature of 5° F



We invent sustainable heating, cooling and well-being solutions – for a smarter and better life.

(1) Visit [bosch-homecomfort.us](https://www.bosch-homecomfort.us) for further warranty details. 76H991882A