The **DFC+** is an intergrated digital gas fired heating control with a 4 digit LED display and five button interface which allows the operator to easily change settings and accomodate their needs.

- LED Display and Navigational Buttons
- Two Temperature Inputs
- Three Relay Outputs
- Two Modulating Outputs
- Heating and Cooling Control
- Freeze Stat with Delay Timer
- Remote Display Option

- Programmable Limits
- Password protection
- 0-10V Input for use with BAS Systems
- C02 Input for Recirculating Units
- Automatic Outside Air Thermostat
- ETL Recognized
- Rated for -40°F( -4°C)

## Description

The Direct Fired Control+ (DFC+) is an integrated digital gas fired heating control. The control has a simple five button interface with a four digit LED display. The DFC+'s setpoint temperature sensing operation ranges from 40°F (4°C) to 250°F (121°C). There is a built in Freeze Stat control, with an adjustable delay timer, that can be disabled or enabled. The DFC+ provides communications output for the RDU+ (Remote Display Unit+), which interacts and updates the DFC+ remotely.

RTC Solutions 4370 Oakes Road, Suite 700 Davie Fl, 33314 Ph. (877) 351-4702



## DIGITAL GAS FIRED HEATING CONTROL



## **DFC+** Specifications

| Power Requirements         | 120V AC              |
|----------------------------|----------------------|
| Current Rating Delays      | 3A at 125V AC        |
| Current Rating 24V Output  | 0.5A                 |
| Ambient Temperature Limits | -40°F-250°F (4-48°C) |
| Accuracy                   | +/-3°F (1°C)         |

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