



PLC PRODUCT GUIDE

PROGRAMMABLE LOGIC CONTROL

PLC PRODUCTS FOR YOUR APPLICATION

EQUIPMENT SHELTERS
& TELECOM



MODULAR



LIGHT COMMERCIAL



INTERNATIONAL



MOBILE



INDOOR AGRICULTURE



INDUSTRIAL, MINING &
PETRO CHEMICAL



BATTERY & ENERGY
STORAGE



DATA CENTERS



Bard[®]
SINCE 1914

Climate Control Solutions



VENTILATION
OPTIONS

REFRIGERANT
R-410A
until 12/2024
R-454B
starting 01/2025

PLC Programmable Logic Control Wall-Mount™ Air Conditioners

MEGA-TEC®

W090-W180

- 10 EER cooling efficiency
- Three phase, 50 and 60 Hz models available
- PLC control module
- Copeland scroll compressor
- Copper tube/aluminum fin coils
- AHRI Certified
- ETL Listed (US and Canada)
- Used with LC6000 Controller



15 Ton MEGA-TEC®

7.5-12.5 Ton MEGA-TEC®



FUSION-TEC®

Bard Guard installed

FUSION-TEC®

WR35/WR36/WR58

- 11 EER cooling efficiency
- 15.7 IPLV
- 3 to 5 ton step capacity
- Single or three phase
- PLC control module
- Reverse airflow
- Free cooling unit
- Copeland scroll compressor
- Copper tube/aluminum fin coils
- AHRI Certified
- ETL Listed (US and Canada)
- Used with LC6000 Controller



MULTI-TEC®

MULTI-TEC®

W18ABP-W36ABP
(Right Hand Access)

W18LBP-W36LBP
(Left Hand Access)

- Up to 11 EER cooling efficiency
- 1.5 ton, single phase
2 to 6 ton, single or three phase
3, 4 and 5 ton 575V, three phase
- PLC control module
- Copeland scroll compressor
- W60 uses Bristol reciprocating compressor
- Copper tube/aluminum fin coils
- Optional full flow free cooling economizer
- AHRI Certified
- ETL Listed (US and Canada)
- Used with LC6000 Controller

Controllers and Accessories

- Remote mounted temperature and humidity sensors
- LED display
- Multiple alarm functionalities
- Built-in humidification and dehumidification control

LC6000 Controller

- Manage up to 14 units with a single control
- Control up to 3 separate zones of operation
- IPV4 with Modbus (Bacnet and SNMP field upgradable)

Bard Guard™

- Security interface for use with FUSION-TEC series

PGD

- Single unit control of all Bard PLC products
- Temperature control
- Options with and without remote temperature sensor
- Graphic backlit display
- Easy unit setup
- Alarm monitoring

PGDX

- Single unit control of MEGA-TEC™ series
- Temperature and humidity control
- Color touchscreen display
- Easy unit setup
- Alarm monitoring

Wall Curbs

- Numerous wall curbs available for:
 - Update to larger and smaller size units using existing openings
 - Vibration reduction
 - Sound reduction
- Insulated in all critical areas



LC6000 Controller



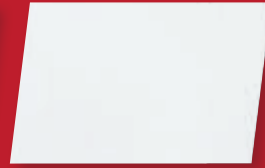
Bard Guard™

CABINET COLOR OPTIONS

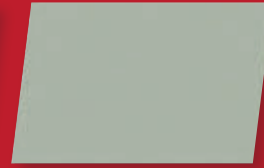
FUSION-TEC® & MULTI-TEC®



X = BEIGE



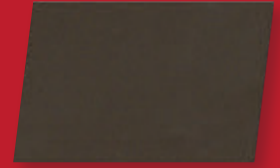
1 = WHITE



4 = BUCKEYE GRAY

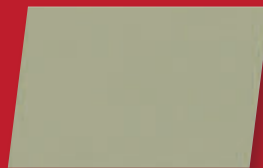


5 = DESERT BROWN

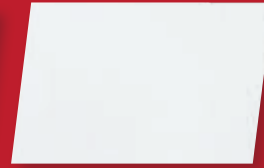


8 = DARK BRONZE

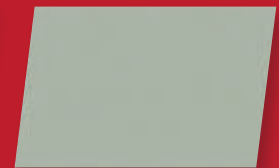
MEGA-TEC®



X = BEIGE



1 = WHITE



4 = BUCKEYE GRAY



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