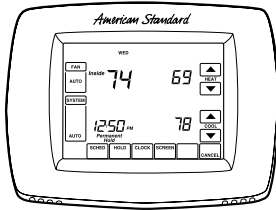*American Standard*

Programmable 7 Day Comfort Controls

ACONT800A

ACONT800A
- Interactive Touchscreen
- Effortless Programming
- Large, Backlit Display
- Streamlined Design
- Armchair Programming
- Real Time Clock
- Visual Reminder Cues
- BAYCOVR600A - Wall cover plate
- Energy Star

Application:
- 1 Heat/1 Cool (Gas, Oil or Electric)
- 1 Heat/0 Cool (Gas, Oil or Electric)
- 0 Heat/1 Cool
- ZZSENSAL0800AA - Remote Indoor Temperature Sensor

Dimensions:
- 6.02" w x 4.62" h x 1.35" d
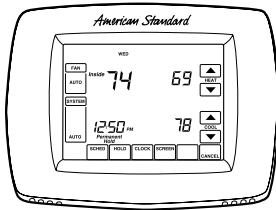- Finish: Bright White

ACONT802A

ACONT802A
- Interactive Touchscreen
- Effortless Programming
- Large, Backlit Display
- Streamlined Design
- Armchair Programming
- Real Time Clock
- Visual Reminder Cues
- BAYCOVR600A - Wall cover plate
- Energy Star

Application:
- Up to 3 Heat/2 Cool
  (Gas, Oil or Electric)/HP
- ZZSENSAL0800AA - Remote Indoor Temperature Sensor

Dimensions:
- 6.02" w x 4.62" h x 1.35" d
- Finish: Bright White

ACONT803A

ACONT803A
- Built-in Humidity Sensor
- Dehumidification Control
- Interactive Touchscreen
- Effortless Programming
- Large, Backlit Display
- Streamlined Design
- Armchair Programming
- Real Time Clock
- Visual Reminder Cues
- BAYCOVR600A - Wall cover plate
- Energy Star

Application:
- Up to 3 Heat/2 Cool
  (Gas, Oil or Electric)/HP
- ZZSENSAL0800AA - Remote Indoor Temperature Sensor

Dimensions:
- 6.02" w x 4.62" h x 1.35" d
- Finish: Bright White

BAYCOVR600A

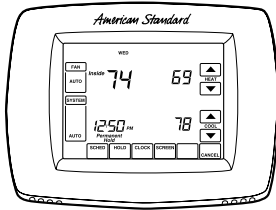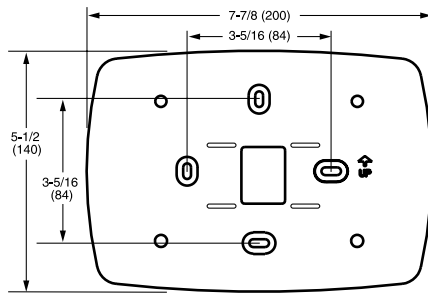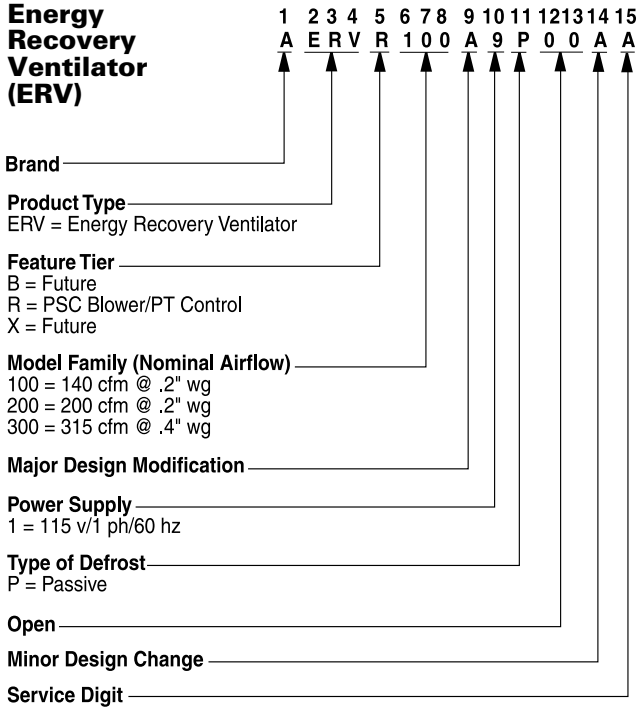## BAYCOVR600A
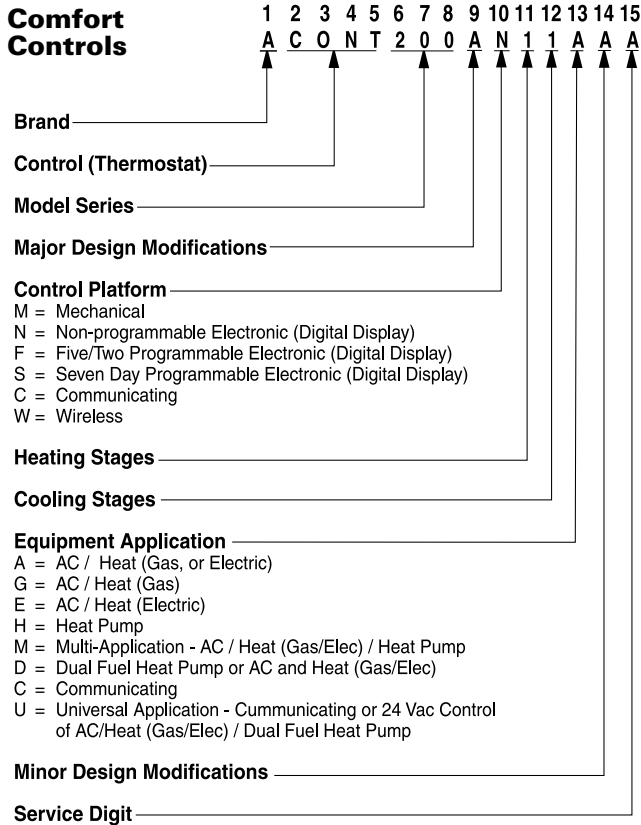**Application:**
- Use with ACONT800A Series Comfort Controls

Dimensions:
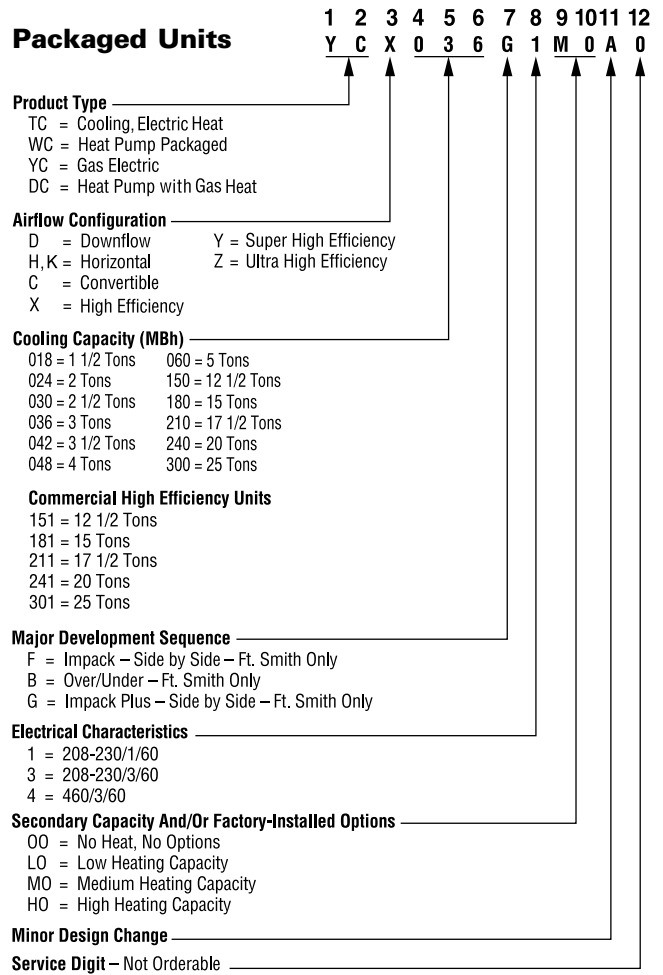- 7.87" w x 5.50" h
- Finish: Bright White

Model Nomenclature

![American Standard logo]

Energy Recovery Ventilator (ERV)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	E	R	V	R	1	0	0	A	9	P	0	0	A	A

Brand

Product Type
ERV = Energy Recovery Ventilator

Feature Tier
B = Future
R = PSC Blower/PT Control
X = Future

Model Family (Nominal Airflow)
100 = 140 cfm @ .2" wg
200 = 200 cfm @ .2" wg
300 = 315 cfm @ .4" wg

Major Design Modification

Power Supply
1 = 115 v/1 ph/60 hz

Type of Defrost
P = Passive

Open

Minor Design Change

Service Digit

Comfort Controls

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	C	O	N	T	2	0	0	A	N	1	1	A	A	A

Brand

Control (Thermostat)

Model Series

Major Design Modifications

Control Platform
M = Mechanical
N = Non-programmable Electronic (Digital Display)
F = Five/Two Programmable Electronic (Digital Display)
S = Seven Day Programmable Electronic (Digital Display)
C = Communicating
W = Wireless

Heating Stages

Cooling Stages

Equipment Application
A = AC / Heat (Gas, or Electric)
G = AC / Heat (Gas)
E = AC / Heat (Electric)
H = Heat Pump
M = Multi-Application - AC / Heat (Gas/Elec) / Heat Pump
D = Dual Fuel Heat Pump or AC and Heat (Gas/Elec)
C = Communicating
U = Universal Application - Cummunicating or 24 Vac Control
     of AC/Heat (Gas/Elec) / Dual Fuel Heat Pump

Minor Design Modifications

Service Digit

Packaged Units

1	2	3	4	5	6	7	8	9	10	11	12
Y	C	X	0	3	6	G	1	M	0	A	0

Product Type
TC = Cooling, Electric Heat
WC = Heat Pump Packaged
YC = Gas Electric
DC = Heat Pump with Gas Heat

Airflow Configuration
D = Downflow   Y = Super High Efficiency
H, K = Horizontal   Z = Ultra High Efficiency
C = Convertible
X = High Efficiency

Cooling Capacity (MBh)
018 = 1 1/2 Tons   060 = 5 Tons
024 = 2 Tons   150 = 12 1/2 Tons
030 = 2 1/2 Tons   180 = 15 Tons
036 = 3 Tons   210 = 17 1/2 Tons
042 = 3 1/2 Tons   240 = 20 Tons
048 = 4 Tons   300 = 25 Tons

Commercial High Efficiency Units
151 = 12 1/2 Tons
181 = 15 Tons
211 = 17 1/2 Tons
241 = 20 Tons
301 = 25 Tons

Major Development Sequence
F = Impack – Side by Side – Ft. Smith Only
B = Over/Under – Ft. Smith Only
G = Impack Plus – Side by Side – Ft. Smith Only

Electrical Characteristics
1 = 208-230/1/60
3 = 208-230/3/60
4 = 460/3/60

Secondary Capacity And/Or Factory-Installed Options
OO = No Heat, No Options
LO = Low Heating Capacity
MO = Medium Heating Capacity
HO = High Heating Capacity

Minor Design Change

Service Digit – Not Orderable

Packaged Units

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4	Y	C	X	3	0	4	2	A	3	0	8	0	A	A

Refrigerant
2 = R-22
4 = R-410A

Type
YC = Gas Electric
WC = Heat Pump
DC = Dual Fuel
TC = Air Conditioner

Model Tier
C = Entry Level
X = Upgrade
Y = Premium
Z = Leadership - (2-Stage)

Efficiency Tier
3 = 13 SEER
4 = 14 SEER
6 = 16 SEER

Capacity
018   042
024   048
030   060
036

Major Model Sequence

Voltage & Phase
1 = 230V 1Phase
3 = 230V 3 Phase
4 = 460V 3 Phase

Gas Heat Input (MBTU/H)
000 (AC or HP)   075
040   096
064   120

Minor Model Sequence

For complete equipment / combination
selections and installation instructions, please
refer to Product Data and/or Installers Guides.

TOC-8

Effective 9/1/07