

# PRODUCT GUIDE

Evaporator Coil // Air Handler // Unit Heater

# Soffit Mount

Multi-family Air Handler



# Bringing the ADP Experience to Multi-family

ADP soffit mount air handlers are the perfect replacement for multi-family applications, offering the premier ADP experience of custom solutions, availability and built-in quality.

With the development of our soffit mount air handlers, ADP brings an opportunity for distributors to meet the needs of the rapidly growing replacement market. ADP offers short lead times, delivers reliable ratings, as well as having a no hassle 5-year limited warranty with a 10-year limited warranty with registration.



FEATURE	BENEFIT
Copper or Aluminum Coil	Increased internal volume for more match-ups
1.5, 2, 2.5 Ton	Multiple sizes to meet replacement market needs
Factory Installed Heat	3, 5, 6, 8, 10 kW heat kits reduce complexity of installation
Factory Installed TXV	Factory installed TXV's with all threaded connections saves times in the field
PSC or ECM Motor	High efficiency ECM motor for enhanced performance



ADP soffit mount air handlers are made for seamless and simple installation, ensuring quality through proprietary testing technology and optimal performance.

### Perfect Fit

Fits industry standard footprint Shallow depth for easy installation Standard connection locations



# **Cased Options**

Optional factory installed case for new construction Knock-down case accessory saves storage space Both cased options return air capable



## **Quality Assurance**

Air under water leak test Secondary helium leak test 100% run test



#### THE ADP ADVANTAGE

FLEXIBILITY ADP tailors custom solutions to meet your unique market needs.

QUALITY ADP proprietary testing technology ensures leak-free performance at the higher operating

pressures of R-410A systems.

SERVICE Healthy Solutions® coils are made for seamless installation and easy access.

ENERGY SAVINGS Many models are available to achieve higher SEER levels for ENERGY STAR compliance, utility

rebates, and federal tax credits.

WARRANTY Soffit mount multi-family air handlers feature an available 10-year limited warranty.

Simply register online at www.ADPwarranty.com.



#### **NOMENCLATURE**

С	Р	18	01C	Н	Н	Р	03	1	-C
Series	Blower Motor	Unit Size (MBTUH)	Slab Number	Metering Device	Airflow Config.	Line Connection	Electric Heat	Voltage	Option
	P: PSC motor E: ECM constant torque  C valve option rk family produ	,	01C 02C 03C 04C etc. = CU slab 01A 02A 03A 04A etc. = AL slab	A: Piston (R-410A) w/Access Port P: Piston (R-410A) T: Non-bleed A/C TXV (R-410A) H: Non-bleed HP-A/C TXV (R-410A) B: Bleed A/C TXV (R-410A) C: Bleed HP TXV (R-410A) [1]	H: Horiz. only	S: Stripped wire (no heat models only) P: Pull disconnect	00: No heat 03: 3 kW (18-24) 05: 5 kW (all sizes) 06: 6 kW (all sizes) 08: 8 kW (all sizes) 10: 10 kW (24-30)	V, 60 Hz, 1ph.	'

Uncased Size	18, 23	19, 24, 29	25, 30
Height (in)	10.5	10.5	10.5
Depth (in)	19.5	20.5	20.5
Width (in)	37	43	49
Cased Size	18, 23	19, 24, 29	25, 30
Height (in)	11	11	11
Depth (in)	24	24	24
Width (in)	39.7	45.7	51.7

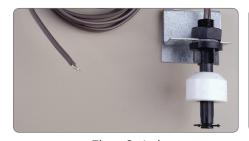
#### **AVAILABLE ACCESSORIES**



Field Assembled Case

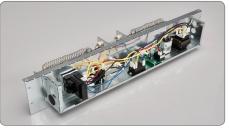


Louvered or Non-louvered Panel



Float Switch

Proudly distributed by:



Heat Kit



Heat Pump Relay



