

REPLACEMENT PARTS FOR MODULAR AIR PROCESSING SYSTEMS (MAPS®) WITH R-410A REFRIGERANT

MAPS®III CABINET SIZES A, B, C, D: MODELS RCB, RDB, RDCB, RDDB, RECB, REDB

MAPS®IV CABINET SIZES A, B, C: MODELS RCC, RDC, RDCC, RDDC, RECC, REDC

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IMPORTANT

1. Always include complete model and serial number so that any specification change can be considered for parts replacement. It can save time and expense.
2. In keeping with our policy of continuous product improvement, we reserve the right to alter any information shown here. Specifications are subject to change without notice.
3. We reserve the right to substitute functional replacements.
4. Order by Part Number (PN), not by option designation.

HOT GAS BYPASS SYSTEM

- **Item 1:** a hot gas bypass valve (see [Figure 14](#)) is used in option AUC9 (refer to [Table 33](#))
- **Item 2:** modulating reheat option AUR1 includes a bypass valve (PN 234062) with a 1/2-inch inlet and outlet (see [Figure 14](#))
- **Item 3:** option AUC9 includes shutoff and check valves (refer to [Table 33](#))

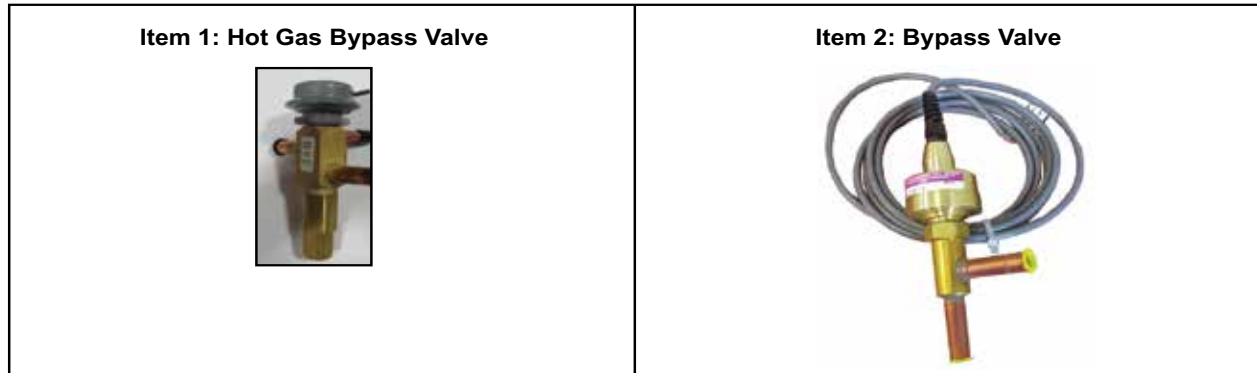


Figure 14. Hot Gas Bypass Valves (Refer to [Table 33](#))

Table 33. Hot Gas Bypass Valves and Shutoff and Check Valves					
Cabinet	Circuit	Unit Size	Item 1: Hot Gas Bypass Valve	Item 3 (Not Shown)	
				Shutoff Valve	Check Valve
PN (Size)					
A	A	All	220518	262286 (3/8-inch)	262993
	B				
B	A				
	B				
C	A	190, 248, 262	220517	216749 (1/2-inch)	259292
	B	All			
D	A	360, 418, 444, 484, 480, 538, 564, 602	220517	—	—
	B	480, 538, 564, 602, 600, 658, 684, 722, 720, 804, 842		—	—
	C	360, 418, 444, 484	220518	—	—
	D	360, 418, 444, 484, 480, 538, 564, 602, 600, 658, 684, 722	220517	—	—

INLET AIR COMPONENTS

Table 34. Inlet Air Filters											
Cabinet	Unit Size	Filter Description (Option)									
		Disposable, Pleated, 2-Inch (AW11)		Disposable, Pleated, 4-Inch, Merv 8 (AW21)		Disposable, Pleated, 4-Inch, Merv 13 (AW24)		Permanent, Aluminum, 2-Inch (AW9)		Permanent, Aluminum, 4-Inch (AW20)	
		Size (Inches)	PN (Quantity)	Size (Inches)	PN (Quantity)	Size (Inches)	PN (Quantity)	Size (Inches)	PN (Quantity)	Size (Inches)	PN (Quantity)
A	060, 078, 084, 102	20 × 25 × 2	104113 (1)	20 × 25 × 4	205791 (1)	20 × 25 × 4	256663 (1)	20 × 25 × 2	101623 (1)	20 × 25 × 2	101623 (2)
	090, 114, 118–162	16 × 20 × 2	104110 (2)	16 × 20 × 4	211127 (2)	16 × 20 × 4	256665 (2)	16 × 20 × 2	101620 (2)	16 × 20 × 2	101620 (4)
		20 × 20 × 2	104111 (2)	20 × 20 × 4	205790 (2)	20 × 20 × 4	256662 (2)	20 × 20 × 2	101621 (2)	20 × 20 × 2	101621 (4)
B	All	20 × 25 × 2	104113 (4)	20 × 25 × 4	205791 (4)	20 × 25 × 4	256663 (4)	20 × 25 × 4	101623 (4)	20 × 25 × 2	101623 (8)
C	All	20 × 25 × 2	104113 (6)	20 × 25 × 4	205791 (6)	20 × 25 × 4	256663 (6)	20 × 25 × 2	101623 (6)	20 × 25 × 2	101623 (12)
D	All	—		20 × 24 × 4	222480 (8)	20 × 24 × 4	260828 (8)	—		20 × 24 × 2	223065 (16)

NOTE: Refer to [Table 3](#), [Table 4](#), and [Table 5](#) to cross-reference by model, unit size, and cabinet size.