

Make-Up Air (MUA) Codes By State



Confidential & Proprietary

IRC 2009 or 2012

**Required if
≥400 cfm) **
(must be
automatically
controlled
damper)**

**IRC 2015 or 2018
Required if
≥400 cfm) ***
(auto control or
gravity damper
allowed)**

**No state-
level code.
Consult local
jurisdiction.**

**Conditional
or
Weakened**

**State
Specific
MUA Code**

Notes

	Required if ≥400 cfm) ** (must be automatically controlled damper)	IRC 2015 or 2018 Required if ≥400 cfm) *** (auto control or gravity damper allowed)	No state- level code. Consult local jurisdiction.	Conditional or Weakened	State Specific MUA Code	Notes
Alabama,AL		X				
Alaska,AK *						
Arizona,AZ *						
Arkansas,AR	X					
California,CA					X (62.2)	If 2 largest fans >15 cfm/100ft2, motorized MUA dampers to make up all
Colorado,CO			X			
Connecticut,CT				X		Only make-up cfm >400, allow ≤ 600 cfm if no gravity-vented appliances
Delaware,DE *						
Florida,FL				X		No MUA required up to 800 cfm if no gravity vented appliances
Georgia,GA	X					
Hawaii,HI	X					
Idaho,ID	X					
Illinois,IL *						
Indiana,IN	X					
Iowa,IA			X			
Kansas,KS			X			
Kentucky,KY	X					
Louisiana,LA		X				
Maine,ME		X				
Maryland,MD	X					
Massachusetts,MA		X				
Michigan,MI		X				
Minnesota,MN					X	Very complex (13 pages)
Mississippi,MS *						
Missouri,MO			X			
Montana,MT	X					
Nebraska,NE			X			
Nevada,NV			X			
New Hampshire,NH	X					
New Jersey,NJ		X				
New Mexico,NM *						
New York,NY		X				
North Carolina,NC				X		Only amount that exceeds 400 cfm
North Dakota,ND			X			
Ohio,OH		X				
Oklahoma,OK		X				
Oregon,OR		X				
Pennsylvania,PA		X				
Rhode Island,RI *						
South Carolina,SC				X		Only amount that exceeds 400 cfm
South Dakota,SD			X			
Tennessee,TN			X			
Texas,TX			X			
Utah,UT		X				
Vermont,VT	X					
Virginia,VA				X		Only amount that exceeds 400 cfm
Washington,WA		X				
West Virginia,WV		X				
Wisconsin,WI					X	Ability to make up 40% of all intermittent exhaust flows incl. fans, hood, dryer
Wyoming,WY			X			

Notes:

Based on late 2018 observations; codes are constantly changing so confirm local codes to be safe

* States with no column marked "X" had no make-up air code (AK, AZ, DE, IL, MS, NM, RI)

** Damper shall be automatically controlled to start and operate simultaneously with the exhaust device.

*** If gravity/barometric damper, must be rated to provide airflow at pressure differential of 0.01" or 3 Pa or less