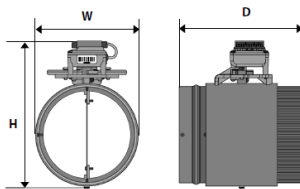


Airzone Zone Dampers

Job Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Date: _____
 Approval: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____



Power supply and consumption	
Type of power supply	Vdc
V max	12 V
I max	0.5 A
Stand-by consumption	0.6 W
I max	250 mA
Mechanical aspects	
Torque at the actuator axle 0.8 Nm	
Size / Taille	Weight / Poids
06"	0.755 kg (1.66 lb)
08"	0.986 kg (2.17 lb)
10"	1.961 kg (4.32 lb)
12"	3.2 kg (7.05 lb)
14"	4.5 kg (9.92 lb)
Airzone connection bus	
Type of cable	Shielded and twisted
Communication wires	2 x 0.22 mm ² (AWG 23 - 2 wired)
Power supply wires	2 x 0.5 mm ² (AWG 20 - 2 wired)
Maximum distance	100 m (328 ft)
Thermostat connection	
Type of cable	Shielded and twisted
Communication wires	2 x 0.22 mm ² (AWG 23 - 2 wired)
Power supply wires	2 x 0.5 mm ² (AWG 20 - 2 wired)
Maximum distance / Distance maximale / Distancia máxima	40 m (130 ft)
Digital and analog inputs	
Window and presence contacts	Voltage-free Libre de tensión
Maximum distance	10 m (33 ft)
Analog input	NTC 10 K Ω a 25°C
Maximum distance	3 m (10 ft)

FEATURES

1. Controls the status of the thermostats (up to 10 zones).
2. Controls the proportionality and the minimum air supply of the dampers.
3. Control of optional auxiliary heat (up to two stages).
4. Wired and wireless think and lite controller
5. Wired and wireless Damper with size from 6" to 14" diameter
6. Control up to 5 zones of radiant heating.
7. Flexible installation since all components sold individually.

Compatible Units

All Airstage and Halcyon 2 wire or 3 Wire Indoor units

	AZVAFDAMPER06C	AIRZONE VAF 6" WIRED INTELLIGENT ROUND DAMPER
	AZVAFDAMPER08C	AIRZONE VAF 8" WIRED INTELLIGENT ROUND DAMPER
	AZVAFDAMPER10C	AIRZONE VAF 10" WIRED INTELLIGENT ROUND DAMPER
	AZVAFDAMPER12C	AIRZONE VAF 12" WIRED INTELLIGENT ROUND DAMPER
	AZVAFDAMPER14C	AIRZONE VAF 14" WIRED INTELLIGENT ROUND DAMPER
	AZVAFDAMPER06R	AIRZONE VAF 6" WIRELESS INTELLIGENT ROUND DAMPER
	AZVAFDAMPER08R	AIRZONE VAF 8" WIRELESS INTELLIGENT ROUND DAMPER
	AZVAFDAMPER10R	AIRZONE VAF 10" WIRELESS INTELLIGENT ROUND DAMPER
	AZVAFDAMPER12R	AIRZONE VAF 12" WIRELESS INTELLIGENT ROUND DAMPER
	AZVAFDAMPER14R	AIRZONE VAF 14" WIRELESS INTELLIGENT ROUND DAMPER