

RRD8/U

Attribute	Value
SKU Short Description	8 in Retrofit Round Damper
Product Taxonomy Node	RMH Root.Dampers.Electronic & Mechanical Dampers
Linking Product Number	RRD
Bundle	No
For Use With	Honeywell Home TrueZONE panels and similar zone control systems
Includes	Installation Instructions Adhesive backed cutout template 4 1-1/2 in self-drilling hex washer head screws 12 Mounting screws
Number of Wiring Terminals	3
Terminal Designations	M1, M6, M4
Product Features	Easy slide-in installation Quiet, long life motor automatically shuts itself off in full open and closed positions Gaskets around blade and under motor housing for low internal leakage and very low external leakage Easy to hook up with conventional thermostat wire
Damper Area	8.25 in Blade Outer Diameter
Damper Duct Shape Type	Round
Package Height UoM	in
Package Length UoM	in
Package Weight	3.7
Package Weight UoM	lb
Package Width UoM	in
Product Height	3.18
Product Height UoM	in
Product Length	10.75 273
Product Length UoM	in mm
Product Weight	4.3
Product Weight UoM	lb
Product Width	2.63 67
Product Width UoM	in mm

Attribute	Value
Product Diameter	8 in
Blade Gauge	20 gauge
Damper Gauge	18 gauge
Color	Stainless Steel Black
Seal Material	EPDM Rubber
Application	Retrofit Zone Damper
Angle of Rotation	95° Maximum
Pressure Drop (Max)	< .05 in W.C.
Ambient Operating Temperature (Max)	122 °F 50 °C
Ambient Operating Temperature (Min)	-40 °F -40 °C
Shipping and Storage Temperature (Max)	120 °F
Shipping and Storage Temperature (Min)	-20 °F
Power Consumption	1.7 W Running 0.7 W Holding
Actuator Frequency	50 Hz 60 Hz
Actuator Voltage	24 Vac
Electrical Connection Type	Screw terminals for 14 to 26 gauge wire
Recommended Service Life	100,000 Cycles
Approvals and Standards	NEMA 1 UL listed
Actuator Closing Time	90 sec
Actuator Mounting Location	Direct Couple
Actuator Open Action	Counter Clockwise
Actuator Opening Time	90 sec
Flow Coefficient	300
SKU Title	8 in Retrofit Round Damper
Brand	Honeywell Home
Global ERP Status Code	01

Attribute	Value
UPC Number	085267274258
LOB	Comfort