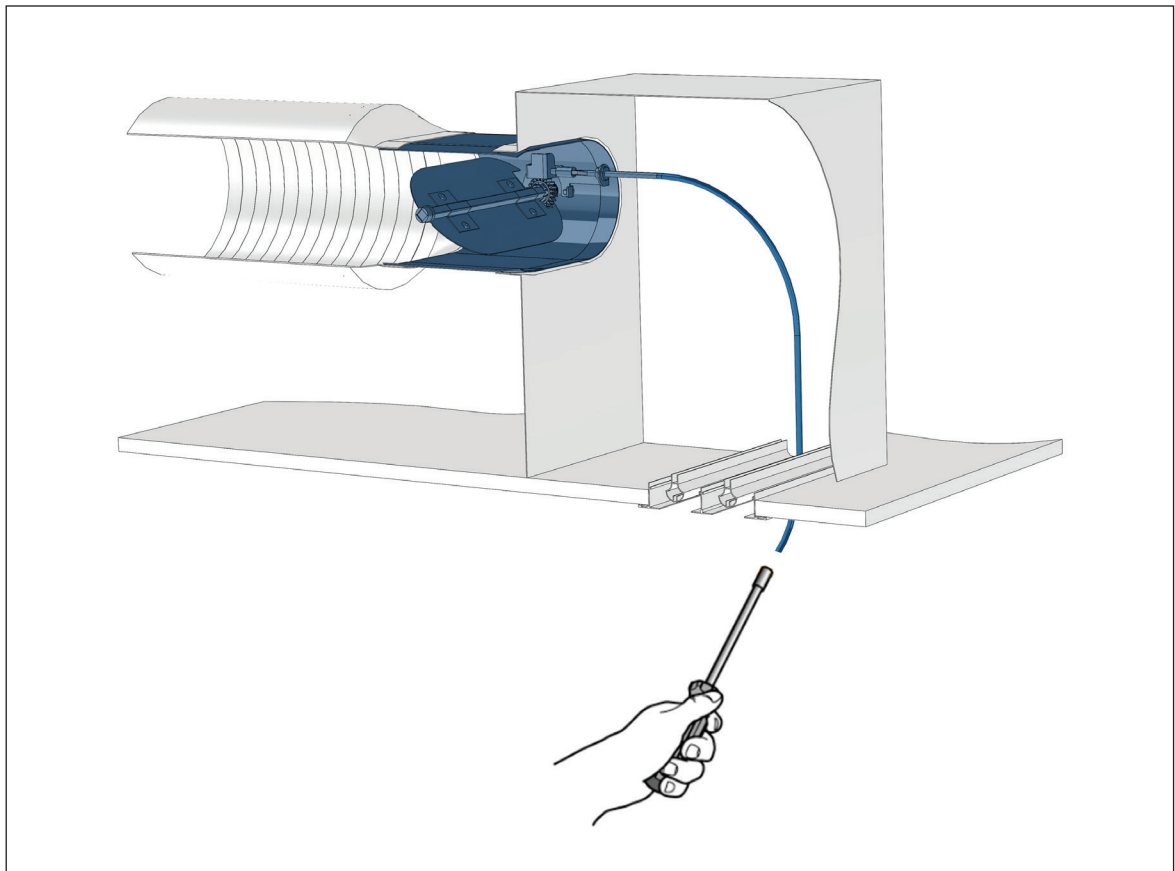


The RT-180 Oval Damper Specifications



Standard Construction

Furnish cable operated remotely controlled volume dampers in inaccessible ducts feeding linear diffuser plenums and where otherwise indicated. Reference architectural drawings for location of gypsum board ceilings. Rotary cable shall be routed through the ductwork and plenum, and terminated at the diffuser or grille face. Dampers shall be adjustable through the diffuser face with standard tools (square nut driver or standard 1/4" hex nut driver). Galvanized steel oval damper shall be direct actuated by an unsheathed galvanized steel cable which is fixed at the damper end in an integral support bracket. Entire damper assembly shall be furnished as one piece for installation with no linkage adjustment required or miscellaneous small parts. Each unit shall be factory tested as a complete assembly prior to shipment. Accessible cable end shall be secured with a factory furnished nylon clamp, allowing maximum placement flexibility. Direct damper control shall be provided without sleeves, springs, or screw adjustments (that may loosen after ceiling closure). Cable operated dampers shall be Metropolitan Air Technology LLC. Model #RT-180.