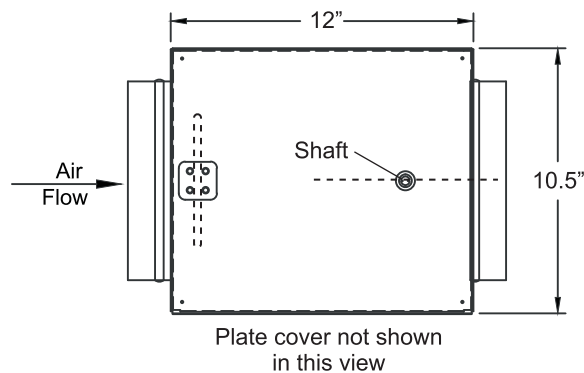


| Model Number | Inlet Diameter |     |
|--------------|----------------|-----|
|              | in.            | mm  |
| RAT-04       | 3.88           | 99  |
| RAT-05       | 4.88           | 124 |
| RAT-06       | 5.88           | 149 |
| RAT-08       | 7.88           | 200 |
| RAT-10       | 9.88           | 251 |
| RAT-12       | 11.88          | 302 |
| RAT-14       | 13.88          | 353 |
| RAT-16       | 15.88          | 403 |



The RAT-XX Retro Air Terminal is a round retrofit air terminal that can be used to achieve zone control in low pressure single duct or multi-zone systems. The RAT-XX is installed in the branch duct before the diffusers supplying the zone to be controlled. Any single duct pneumatic, electric, or electronic control sequence can be used to modulate the RAT-XX Retro Air Terminal to vary the supply air to the zone. The RAT-XX also contains a multi-quadrant, averaging flow sensor for highly accurate (+/- 5%) flow reading with varying inlet duct configurations after certified balancing of the air terminal unit.

#### SPECIFICATIONS:

- 22 gauge galvanized steel casing.
- Mechanically sealed, low leakage construction.
- Readily installed into existing ductwork with minimal modification.
- 3-beaded inlet connection tube for added rigidity and secure flex duct connections.
- Externally accessible metal inlet flow sensor with extra balancing taps.
- 20 gauge galvanized control mounting plate and enclosure.
- Damper constructed of double layer, 18 gauge galvanized steel with sandwiched flexible gasket fastened to provide tight seal (<1% @ 3.0" w.c.).
- Beaded inlet and discharge for added rigidity aids in secure flex duct connections.