IR 6 Iris Damper

6" iris damper w/manual adjuster

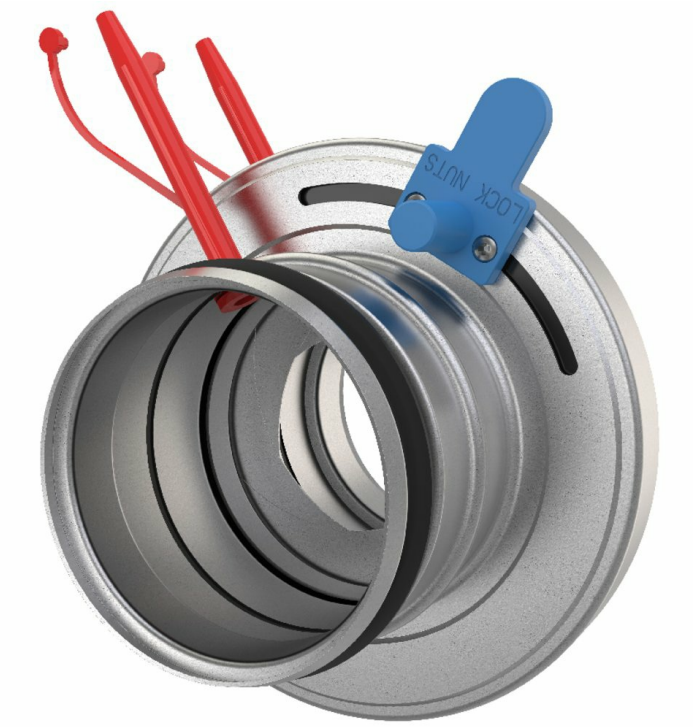
Item Number: 411236

The IR is an iris damper for measuring and adjusting the air flow. The IR has the following specifications: low noise level, centrically-formed air flow and fixed test points for precise measurements. The damper also has an adjustment aperture which can be opened completely, which means there is no need for an access door for cleaning. Available in sizes ø 4-25 inches.

The damper is manufactured from galvanised sheet steel and is fitted with a rubber seal tested for air-tightness.

This device can be used for exhaust air.

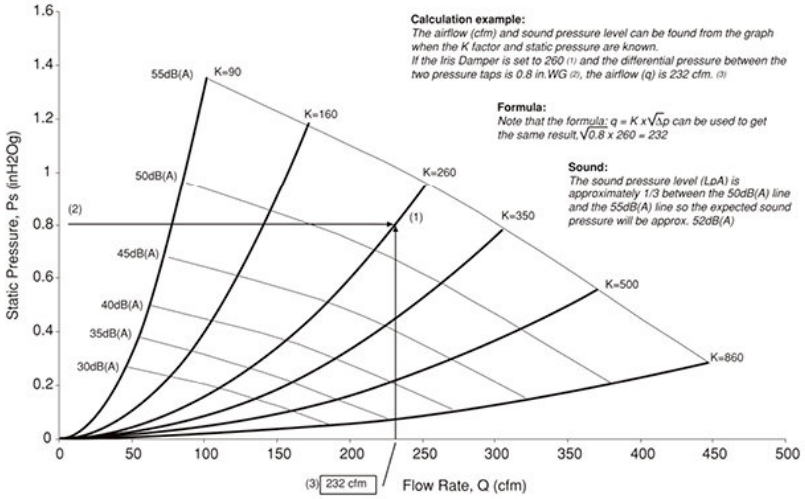
The IR adjustment damper must be installed in accordance with the distances required to minimize air-flow deviation. Reducing or enlarging the duct to the next duct size does not require any specified distances for minimizing deviation. The IRenables the taking of precise airflow measurements at all points including points close to duct deviations such as T junctions and bends, and points in front of other supply-air devices.



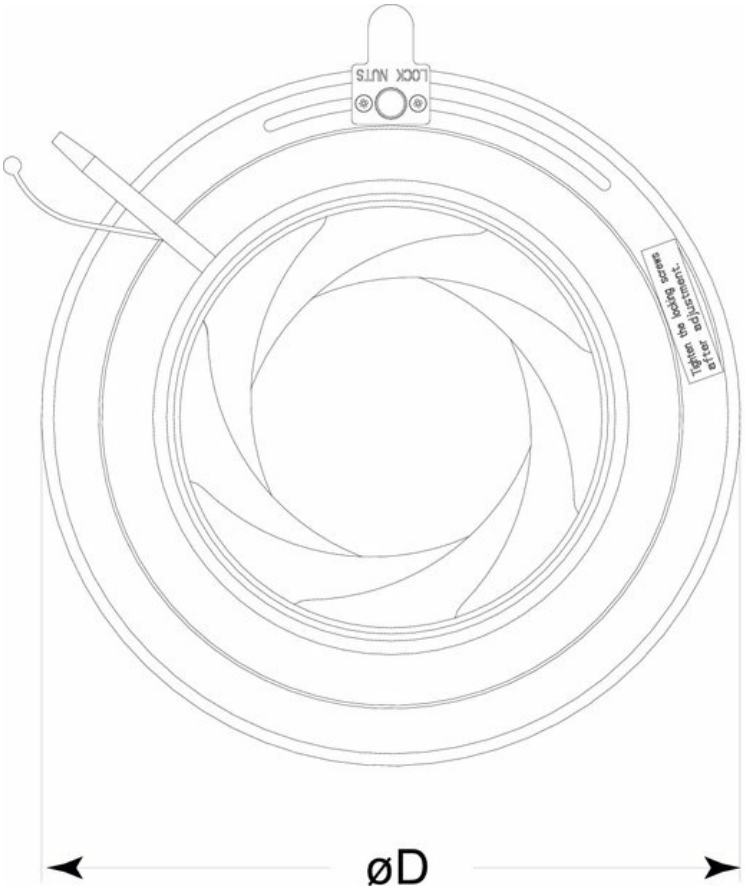
Technical parameters

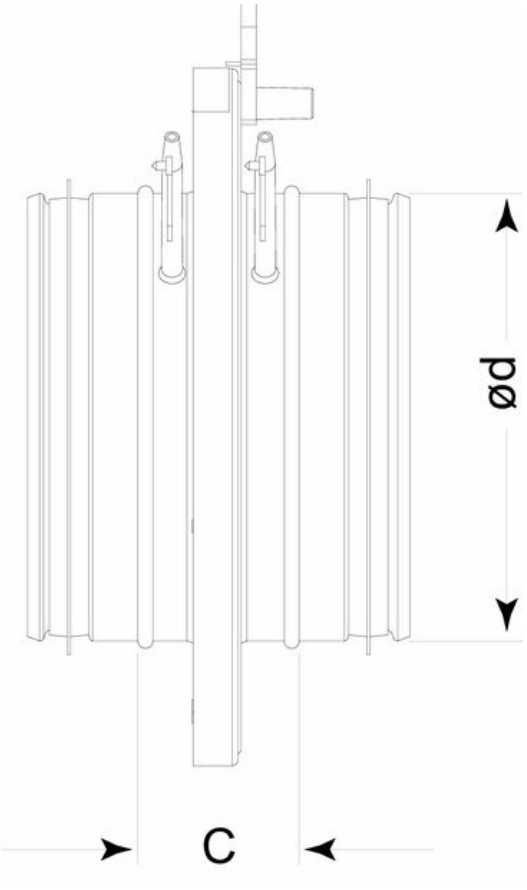
Dimensions and weights		
Weight	3.6	lb

Performances



Dimensions





Model	d	D	C
IR 4	4	6 1/2	2 1/4
IR 5	5	8 1/4	2 1/2
IR 6	6	9	2
IR 8	8	11 1/4	2 1/4
IR 10	10	13	2 3/4
IR 12	12	16	2 3/8
IR 16	16	22	3 1/4

Dimensions in inches

Documents

- 411736 IR Series.pdf
- 424219 IR Series Spec Sheet EN - Canada.pdf