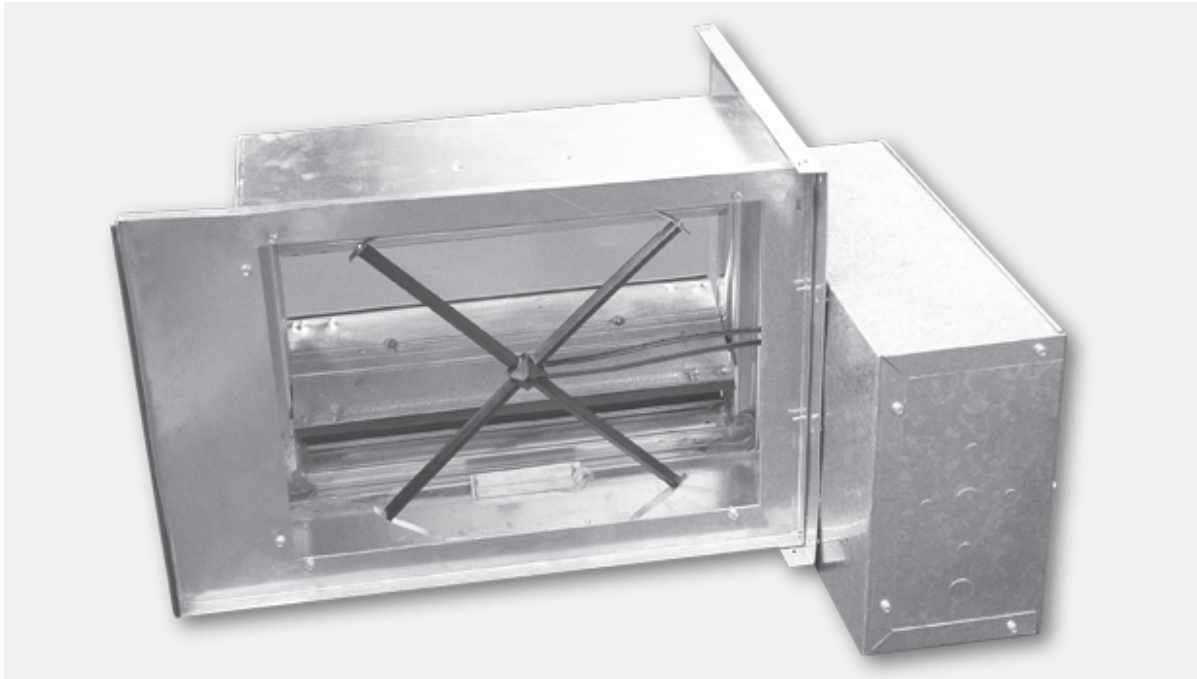


# KVV-S – Kitchen ventilation square VAV box



## Overview

- Available in many sizes; mounts in almost any square or rectangular duct.
- Gasketing around the orifice plate and mounting plate give the unit a tight seal inside the existing duct.
- Multi-point center averaging sensor amplifies flow signal for best control of low flow rates; center averaging feature provides signal accuracy, regardless of inlet duct configuration.
- Interior housing is fully insulated.
- Multi-blade damper is constructed of heavy gage galvanized steel to prevent vibration under high pressure conditions.
- Elastomer seals on edges of damper blades allow low leakage during full shut off.
- Formed flanges provide added duct stiffness at insertion point.
- Casing may be configured to mount on either right or left side of existing duct.

# Unit Capacities

Inlet Size	Max. Primary Airflow - CFM	Standard Min. Airflow - CFM
4	230	40
5	360	62
6	515	89
7	700	121
8	920	159
9	1160	201
10	1430	248
12	2060	357
14	2800	486
16	3660	634
22	7000	1212