

# ABD – Automated Balancing Damper for kitchen ventilation (CE)



## Overview

The ABD balancing dampers are integral to M.A.R.V.E.L. energy saving technology. The automated balancing dampers adjust the exhaust airflow rate independently for each hood or ventilated ceiling area on a common fan, based on direct pressure readings from integral T.A.B.™ test and balance port in they are equipped with.

- Compact design – 2 sizes.
- Controlled by [M.A.R.V.E.L.](#) energy saving technology depending on the cooking activity.
- Does not accumulate grease like guillotine type dampers.
- Night time set back closes damper preventing air from entering the building.
- Actuator fail safe opens on power interruption.
- Compatible with fire suppression systems and the installation of the duct connection nozzles.

# Dimensions

