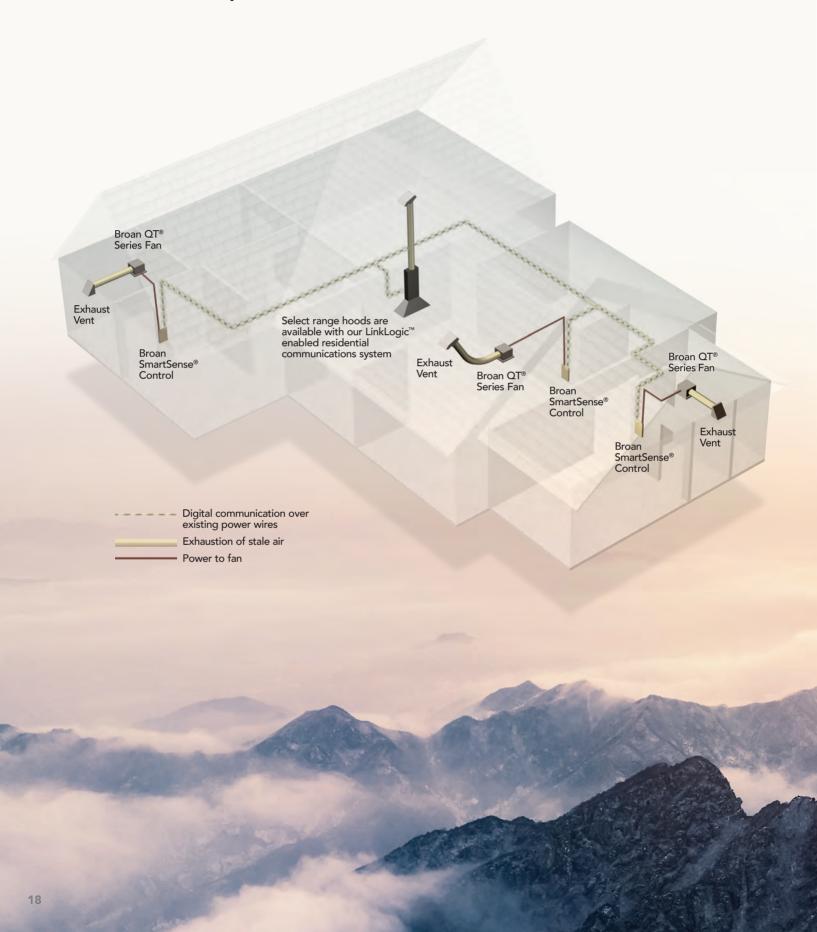
# **SmartSense®**

A smart, economical option to meet ASHRAE Standard 62.2.



# Automatically coordinate your bath fans and range hood to ventilate your home.

Broan SmartSense® is a smart, economical solution for continuous and spot ventilation requirements, including ASHRAE Standard 62.2. The system coordinates your fans to ventilate based on your home's size—automatically cycling different fans in the dwelling based on square footage and number of bedrooms. A cost effective solution, integration with the home's air handler is not required, and with only one fan running at a time, it uses less than 40 watts during ventilation cycles.



# SSQTXE080, SSQTXE110

- Broan® SmartSense® automatically coordinates the operation of ventilation fans, running them intermittently throughout the day when necessary
- Install in any room—Broan® QT Series Ventilation fans are barely audible
- 6" ducting guarantees sound and CFM performance ratings
- Hanger bars for easy, fast and universal installation in all constructions types
- UL listed for use over a tub or shower with GFCI circuit
- Bright white covers match most ceiling paint
- Corrosion resistant galvanized steel housing stands up to moisture
- Permanently lubricated AC motor engineered for continuous operation
- SSQTXE080 is powerful enough for rooms up to 75 sq. ft.
- SSQTXE110 is powerful enough for rooms up to 105 sq. ft
- Radiation damper RDFQF available separately



# SMD6, SMD8

### A Broan Automatic Make-Up Air Damper intelligently brings fresh air inside.

The damper communicates with SSQTXE080 and SSQTXE110 fans as well as select BEST® and Broan range hoods to form a complete balanced ventilation system that ensures fresh air is available while ventilation is in process. This ensures balanced indoor air pressure while preventing unwanted air infiltration and wasted energy. SmartSense® automatically operates the Make-Up Air Damper for installations requiring make-up air.

### **Features & Benefits**

- Located in a 6-inch or 8-inch duct running between an exterior wall fresh air inlet (641FA or 643FA) to an interior location such as a cold-air return or supply duct
- Locally powered by a 24 VAC transformer
- Communicates over existing home electrical wiring
- Heavy-duty galvanized steel construction
- 24 VAC transformer
- 6-inch round (SMD6), 8-inch round (SMD8)
- Use with any single fan or combination of SSQTXE080 or SSQTXE110 fans



# SMSC080, SMSC110

One control monitors and manages the total run time of all SmartSense® fans on the system. You choose which control is the master

Broan Model	CFM	Sones	Duct	ENERGY STAR®	Cover Size
SSQTXE080	80	0.3	6	Yes	13 <b>%</b> x 13
SSQTXE110	110	0.7	6	Yes	13 <b>¾</b> x 13

