



Flair Smart Vents



Flair Bridge Pro with Static Pressure Kit



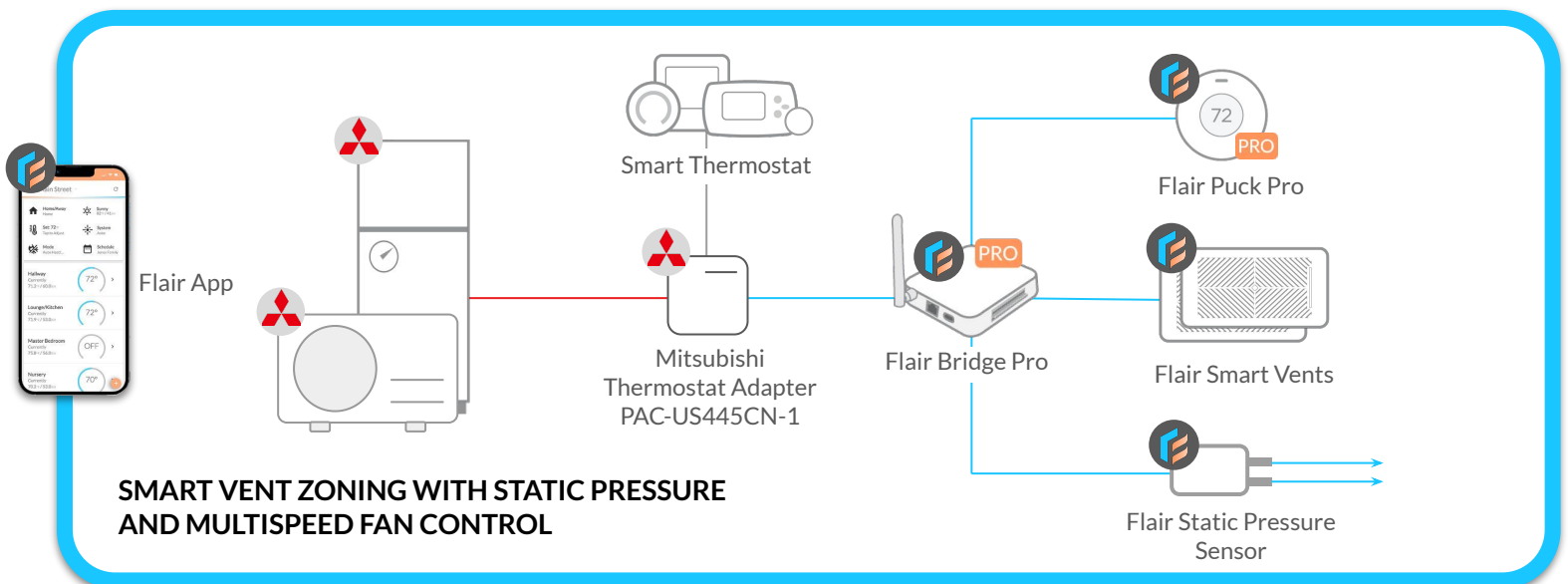
Mitsubishi Thermostat Adapter (PAC-US445CN-1)

Zoning with Mitsubishi & Flair Smart Vents

ZONING SOLUTION BENEFITS

- **Zone homes you could never zone before** – great for townhomes, homes with vertical in-wall trunks, finished basements or converting a home from a legacy single zone to multi-zone solution without the need to change equipment, pull wires or open walls.
- **Comfort at a room level** – the way homeowners actually experience comfort. Eliminate the age old complaint of rooms that get too hot or cold and fix vertical airflow balance.
- **Price points that homeowners can afford**, with the performance and features of zoning alternatives they cannot afford.
- **Saves energy and protects equipment** by operating within its static pressure limit and leveraging multi-speed fan control capability.

MITSUBISHI | FLAIR ZONING SYSTEM



ZONING SOLUTION FEATURES

- **Direct HVAC equipment integration** to keep within rated static pressure at all times
- **Automatic coordination between zoning equipment** - air handler fan speed, smart vent open/close, smart thermostat(s) set points and room sensor(s) temperature data
- **Compatible with the platforms you already use** - ecobee, Nest, Resideo/Honeywell (and their remote sensors*)
- **Easy to install** - avoid wire pulls; uses existing ducting; installer and tech friendly
- **Pro Only Offering** including Pro Only Support - No channel conflict

*[Thermostat | Sensor Compatibility](#)

Simple, Affordable, Efficient Room-by-Room Zoning Solution

WIRING DIAGRAM

Flair Bridge Pro / Mitsubishi PAC-US445-CN1 Integration



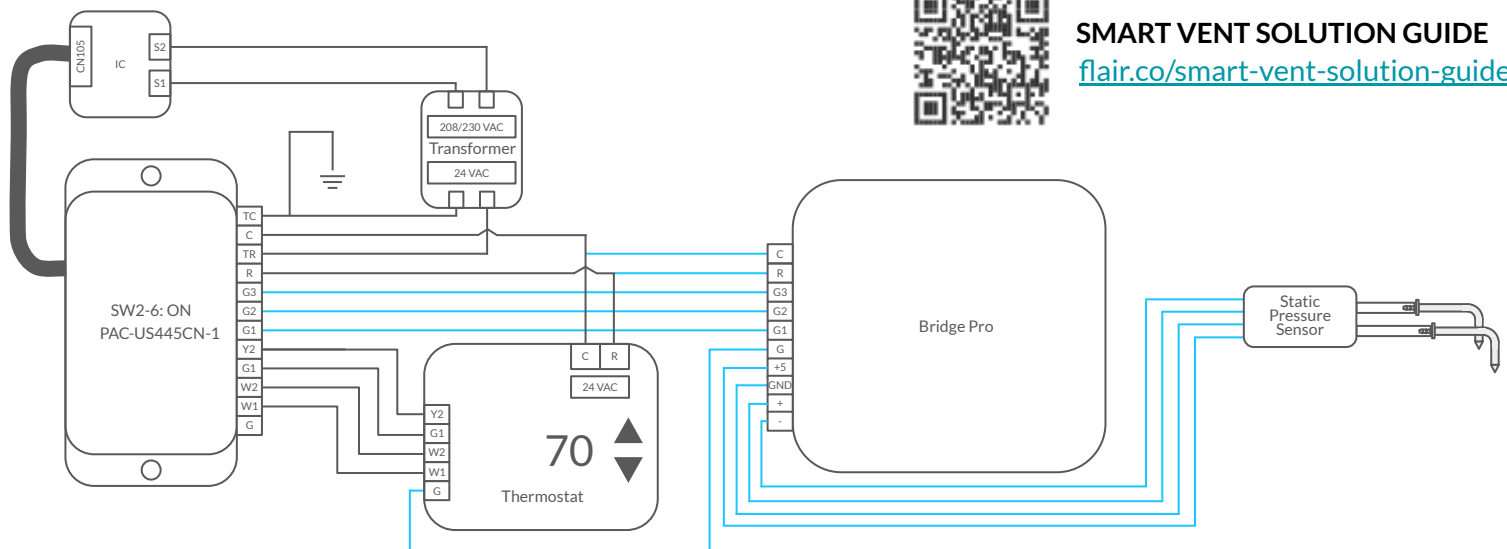
WIRING GUIDE

flair.co/wiring



SMART VENT SOLUTION GUIDE

flair.co/smart-vent-solution-guide



Two Stage Heating and Cooling*

*Review the [Mitsubishi PAC-US445CN-1 Installation Guide](#) for any additional setting recommendations.

Notes: In this application, a single fan thermostat is wired to the Bridge Pro and the Bridge Pro is being powered by the shared C and R (24 VAC). You could alternatively not use C and R wires and power the Bridge Pro via USB-C.

RESOURCES



PAC-US445CN-1 INSTALLATION GUIDE

EQUIPMENT COMPATIBILITY LIST

SMART VENT SPEC SHEET

PUCK SPEC SHEET

STATIC PRESSURE SENSOR SPEC SHEET

BRIDGE SPEC SHEET

