Fujitsu has introduced three wall-mounted ductless split systems with efficiencies up to 33 SEER, making them the world’s most efficient mini-split available today. The new 9,000 (9RLS3), 12,000 (12RLS3) and 15,000 (15RLS3) BTU models provide up to 33 SEER and HSPF of up to 14.2, making the entire line ENERGY STAR® Most Efficient.

All of the inverter wall-mount systems are available as split system heat pumps, and offer super-quiet operation and nearly full heating capacity down to -5°F ambient and cooling operation down to 14°F. Refrigerant pipe lengths can reach 66 feet between the evaporator coil and the condensing unit.

Standard features include wireless remote control, ion deodorizing filters, sleep timer, 24-hour timer, dry mode, 4-way auto louver and auto mode. Fujitsu’s ESP (energy saving program) is standard on these new Halcyon systems, and conserves energy even when the user isn’t paying attention. Motion sensors note when the room has been vacated. After 20 minutes, the set temperature is increased by 4°F when in cooling mode, and reduced by 8°F when heating. When the room is reoccupied, the ESP returns to the previous operating mode.

Fujitsu’s 2015 Halcyon lineup includes 36 single-zone systems with capacity ranges of 9,000 to 42,000 BTUs. Mix-and-match evaporators of the multi-zone systems add tens of thousands more combinations and allow contractors and owners to create the perfect climate control for any size space.