



SolaRay Infrared Panels and Ductless Heat Pump Create a Superior Heating System

Major Remodel to Waterfront Home

Sharon and Steve recently completed the remodel of their magnificent three-story Northwest Hood Canal waterfront home. The living room features a towering, west facing wall of windows with incredible water and mountain views. As you can imagine this home presented the owners with a unique challenge for heating and cooling. The solution was a hybrid heating system using a ductless heat pump to heat and cool both the living room as well as the master bedroom, and Ducoterra's Infrared Radiant Panels mounted on the ceiling of all the other rooms, including three guest bedrooms, three bathrooms, and a family room.



"I just love how the heat feels from Ducoterra's SolaRay panels. It's so comfortable with no air blowing on me. It's like magic. I just get warm and cozy." - Sharon

Ducoterra's Radiant Panels Work with Ductless Heat Pump

Concerned with the look of their home, Sharon and Steve brought in a long-time friend and interior designer, Martha, to consult during the remodel. While the ductless heat pump would deliver effective and efficient heating, both Martha and Sharon disliked the look of the ductless heads. The thought of having them in the other rooms was out of the question. Fortunately, Martha knew about Ducoterra's ceiling mounted radiant heating panels and as a result, she recommended them to Sharon for the other rooms in the home.



"On this project, I selected Ducoterra's heating panels for a couple of reasons – wall space was at a premium, which I wanted to utilize for art instead of heating equipment, and aesthetically Ducoterra's SolaRay panels disappeared instead of drawing attention to themselves as do the ductless heat pump heads," said Martha.

Hybrid System Delights Homeowners

The result: a hybrid heating system with these two efficient technologies succeeded. Sharon loves the way the panels are unobtrusive and barely visible as well as the gentle heating from Ducoterra's panels. Both are looking forward to the ductless system keeping them cool in the summer. Furthermore, Steve likes that he can control the temperature of the heating panels in their infrequently used guest bedrooms and bathrooms, saving energy and lowering their heating bill.

Ducoterra — Changing How the World Heats

"Ducoterra is proud to be the premier manufacturer of SolaRay half-inch thin radiant heating panels that blend in seamlessly and work extremely well in concert with ductless heat pumps to create a total home heating system that is efficient and affordable," said Patrick Beebe-Sweet, Ducoterra Founder and CEO. *"Ultimately, we believe this hybrid system provides the best of both worlds."*