

## Community Hospitality

# Two Twisted Posts Winery

It's no secret that the pandemic has had a devastating impact on restaurants, bars, and wineries, especially when the weather has turned colder. Two Twisted Posts (TTP) Winery in Purcellville, Va., found a practical and cost-effective solution to comfortably - and safely - service its customers by selecting infrared radiant heaters from Marley Engineered Products to warm their outdoor areas.

To heat the outdoor spaces, QMark infrared heaters from Marley Engineered Products were installed in covered areas including a crush pad with three open sides and on a covered porch along the length of the building. Ideal for indoor/outdoor, total or spot heating use, the infrared heaters feature heavy gauge bright anodized aluminum reflectors and a steel enclosure.

From the original engineering diagram and with the size, spacing and location of the heaters, the installation was projected to increase the temperature of the large space to within 20 degrees of the outside temperature. In the outside space next to the building, it was projected to increase by 10 degrees. In addition, heating costs were projected to be much lower than using propane to heat the same areas.



Two Twisted Pots Winery



Winery Barn Space



Patio Barn Space Prior to Installation



# COMMERCIAL CASE STUDY

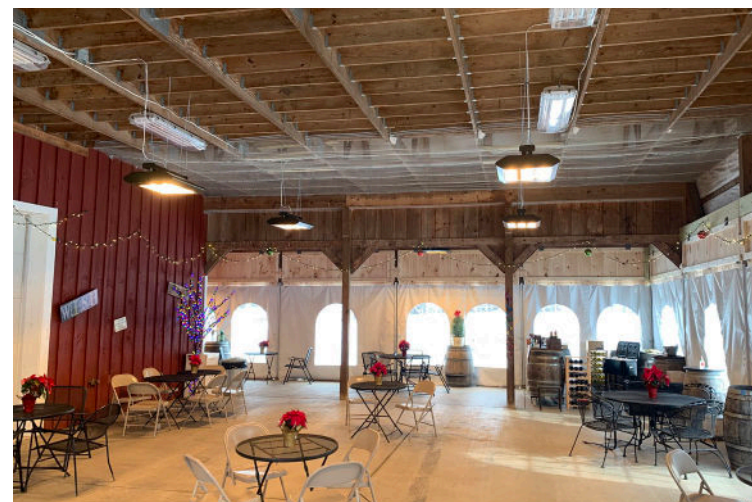
On one check date with a temperature outside of 32 degrees, the reading in the heated covered area was around 58 degrees. On another date when the outside temperature was 40 degrees, covered area readings were 60 degrees. With the heaters installed, the outdoor areas are much more comfortable for visitors and utilizing these spaces has increased revenue for the owner.



Installation of Marley Infrared Heaters



Patrons Comfortably Enjoying a Bottle of Wine



Patio Barn Space with Heaters Installed

## Application:

Installation of efficient radiant heaters to heat enclosed outdoor spaces. With no need for a fan or exhaust, radiant heaters provide a safe, quiet heating alternative for many indoor and outdoor spaces.

## Project Installation Date:

November 2020

## Manufacturer's Rep:

O.T. Hall & Sons, Inc.

## Name of Building/Type:

Two Twisted Posts Winery

## Location:

Purcellville, Virginia

## Project Details:

Heat Outdoor Areas for Guests

## Solution:

Infrared Heaters from Marley Engineered Products

