

Just the Facts

WYNN HOSPITAL

Each week, "Just the Facts" provides information about a key aspect of the Wynn Hospital being built by Mohawk Valley Health System (MVHS). It is designed to keep our medical staff, employees and volunteers updated and to share with family, friends and neighbors so we keep our community informed about how we're transforming healthcare in our region.



TOPIC FOR TUESDAY, MARCH 29, 2022:

What are the large boxes I see on top of the Wynn Hospital?

The large boxes on top of the Wynn Hospital are rooftop air handling units (AHU). The Wynn Hospital will be heated and cooled through 13 large, outdoor AHUs. The AHUs are factory-fabricated, modular constructed and assembled onsite. Its internal components include:

- Direct drive fan arrays
- Heat exchangers
- Heating and cooling coils
- Humidifier
- Filter racks
- Access doors and lights.

Each assembled unit is 20 feet tall and approximately 65 feet in length and 25 feet wide. Each unit is weatherproof and has temperature-controlled entries for service and maintenance.

Once assembled onsite, the AHUs undergo rigorous testing to ensure they meet all equipment, sound, power, air delivery, air leakage and deflection requirements.

