



Quick Check List Before Ordering Tube Heaters

Model numbers are based on Straight vs. U-Tube, BTU per hour input, Tube Length, gas type and Control Suffix.

- 1. Gas Types & Pressures** – SunStar heaters either operate on Natural Gas or Propane (LP) Gas. Make sure you are ordering the correct gas type for heater operation. The required gas supply pressures to the heaters are:
Natural Gas: Between 5” – 14” WC and for Propane Gas: Between 11” – 14” WC
You might need a second stage regulator before the heater if your supply pressure is higher than the listed supply pressure.
- 2. Mounting Height** - Make sure to comply with SunStar’s recommended minimum mounting heights to protect the comfort of those working below and to insure optimal heat coverage. Install straight tubes as high as possible for more uniform energy distribution. Most SunStar tube heaters series can be installed 6 inches below the ceiling. Please review the I & O instructions prior to purchase.
- 3. Clearance to Combustibles** - Make sure to comply with the required minimum clearances to combustibles above and below the heaters. Do not locate heaters directly above stored materials. The clearances specified must be maintained to combustibles and other materials that may be damaged by temperatures 90F above ambient temperature.
- 4. Straight vs U-Tube Heaters:** When a **single** heater is utilized for building space heating (e.g. spot heating) always use a U-tube for more uniform energy distribution.