

# InfraRed Profile Burner



**• High Thermal Efficiency**

- Higher combustion efficiency with homogeneous premixing
- Lower pollutant(CO, NOx) with less excess air
- Lower CO2 Emission

**• Short Flame**

- Enable compact design with a slim combustion chamber

**• Fast Heat-up & Cool-down**

- Reached target temperature with 5 sec and cool downed within 1sec

Flynn Rating for woven IR material:

85,000 BTU per square foot - 24.89 KW per square foot

590.3 BTU per square inch - 172.85 W per square inch

