



德陽興業有限公司

TECH YANG CO., LTD.

Electric Heaters, Sensors and Controls
Air Quality Products



UWA COIL HEATER

Established through the cooperation of UWA Engineering and Germany factory, the high quality UWA Coil Heaters are manufactured to serve the Hotrunner Systems.

With exquisite manufacturing skills, UWA Coil Heaters provide excellent heat transmission and durability.

Cost-effective yet maintain its high quality features.

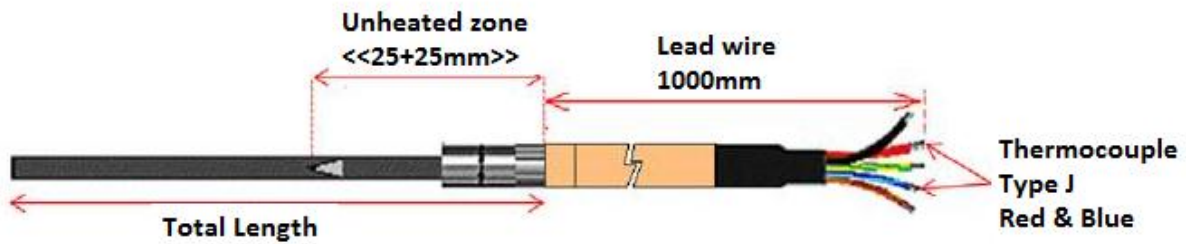
Through many years of market testing, UWA Coil Heaters have achieved support and acknowledgement from many Hotrunner users.



Mold (Hotrunner Systems)

Technical Data

- Sheath Material: Stainless Steel
- Protective Sleeving: Glass Silk Insulated / Silicon Insulated
- Thermocouple Type J (Red & Blue), compliment with DIN standard
- Sheath Temperature Heating Element: 700 degree C (1300 degree F)
- Minimum Bending Radius (internal): 4mm
- High Voltage Strength: 800V-AC
- Insulation Resistance: $\geq 5M\Omega$
- Leakage Current: $\geq 5mA$
- Kindly indicate Part Number for purchase



Specification Data

UWA P/N	CROSS SECTION (MM)	POWER (W $\pm 10\%$)	VOLTAGE (V)	TOTAL LENGTH (MM $\pm 5\%$)	HEATED LENGTH (MM $\pm 3\%$)
F195	F2.2 X 4.2	195	230	350	300
F215	F2.2 X 4.2	215	230	380	330
F240	F2.2 X 4.2	240	230	430	380
F295	F2.2 X 4.2	295	230	480	430
F350	F2.2 X 4.2	350	230	600	550
F400	F2.2 X 4.2	400	230	620	570
F460	F2.2 X 4.2	460	230	700	650
F610	F2.2 X 4.2	610	230	860	810
F690	F2.2 X 4.2	690	230	1000	950
Q225	Q3 X 3	225	230	400	350
Q300	Q3 X 3	300	230	500	450
Q325	Q3 X 3	325	230	550	500
Q400	Q3 X 3	400	230	600	550
Q470	Q3 X 3	470	230	750	700
Q500	Q3 X 3	500	230	800	750
Q700	Q3 X 3	700	230	1000	950
Q900	Q3 X 3	900	230	1300	1250