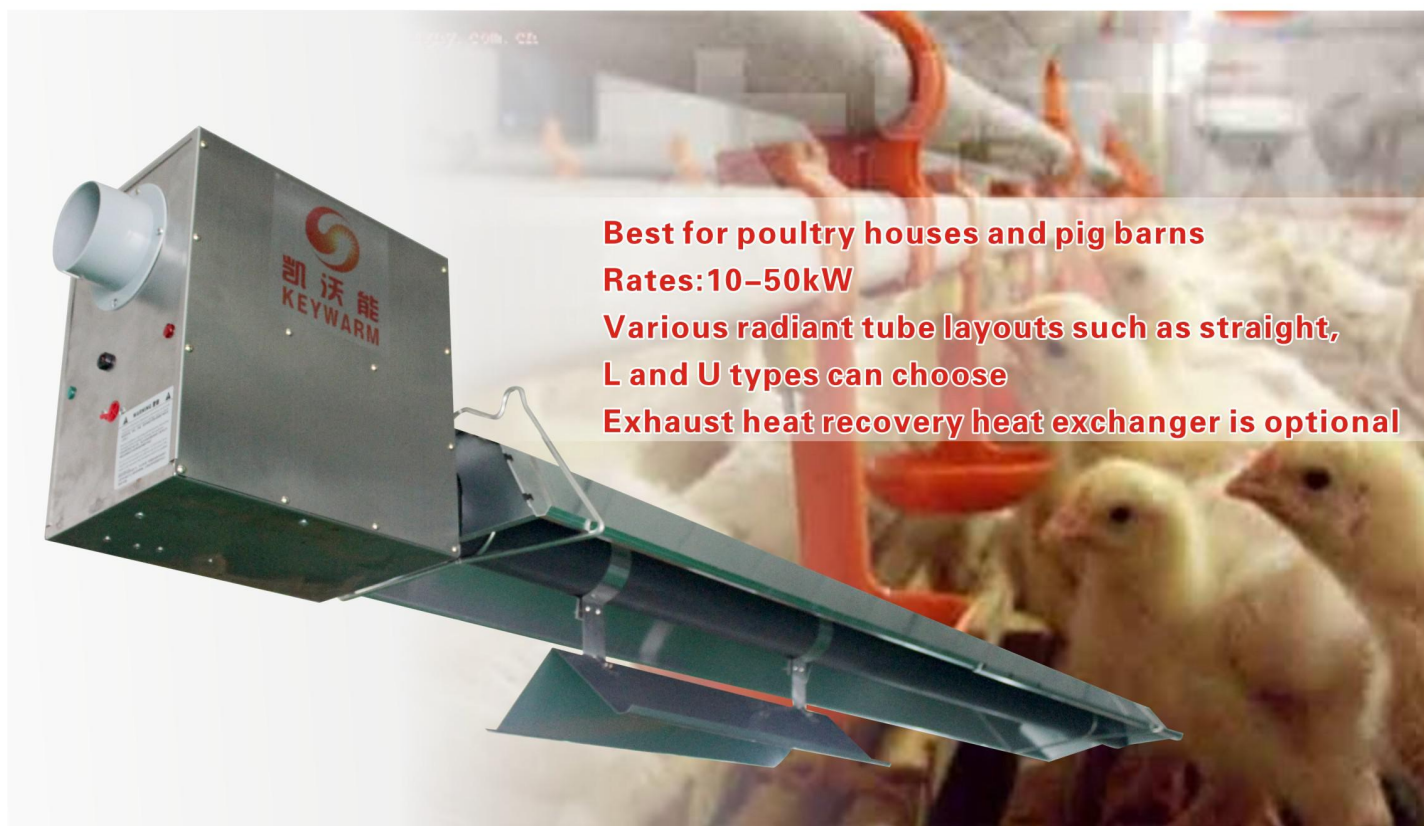


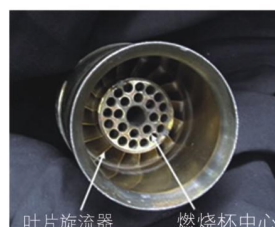
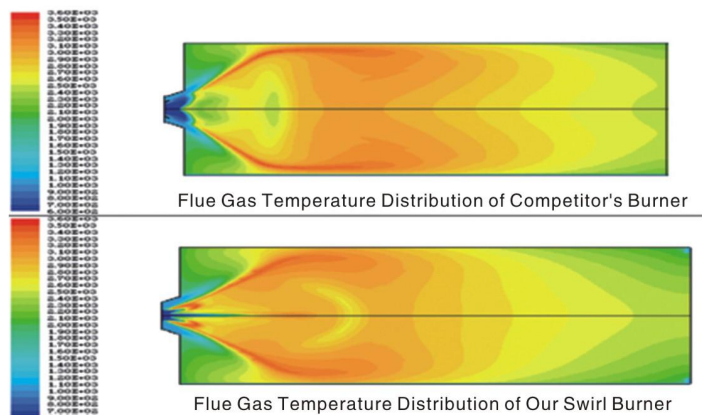
PRODUCT INTRODUCTION

Poultry House Infrared Tube Heater (LTS)

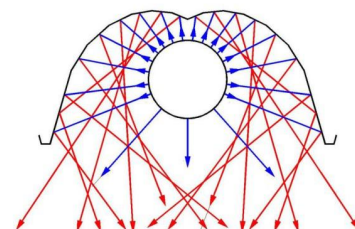


Technical Features

1. 304 stainless steel burner housing.
2. Direct spark ignition system.
3. Low swirl burner.
4. Fully parabolic deep reflector, 100% reflectivity.
5. 24V low voltage controls.
6. Lower clearance shield prevents overheating at the front tube.
7. Durable Nickeling burner cup.
8. Exhaust heat recovery heat exchanger is optional, Reducing heat loss while improving the air quality of breeding houses.
9. Stainless steel baffle available.
10. Two-stage burner available (70%–100%).



Low Swirl Burner



Fully Parabolic Reflector – 100% Reflectivity

Technical Specification

MODEL	RATE (kW)	GAS CONSUMPTION		MOUTING HEIGHT (m)	SHIPPING WT. (kg)	STD LENGTH (m)	RADIANT TUBE (mm)	ELEC RATING	GAS CONN
		NG(m³/h)	LPG(kg/h)						
LTS10	10	1.06	0.8	2.4-3.0	37-55	3-6	101.6	220V 50Hz 1A	1/2" NPT
LTS (U) 20	20	2.22	1.6	3.0-4.5	55-73	6-9			
LTS (U) 35	35	3.37	2.4	4.2-5.4	73-91	9-12			
LTS (U) 40	40	3.86	3.2	4.8-6.9	91-109	12-15			
LTS (U) 50	50	4.83	4.0	5.1-7.5	109-127	15-18			

- 注 1. Natural Gas: 8900kcal/Nm³, LPG: 11000kcal/kg, Gas supply Pressure: 2-3kPa.
2. U Type is about 4kg heavier than straight type.
3. For more information, please refer to the installation manual.



Applications

Shandong Fengxiang Liumiao poultry house



Henan Yongda poultry house



Australia poultry house



Philippines poultry house