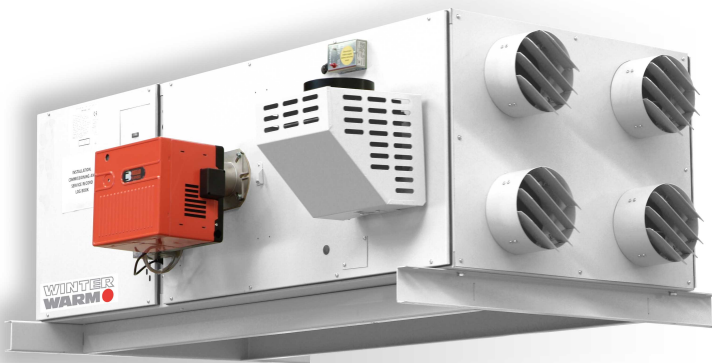


# OIL & GAS FIRED CABINET HEATERS

HIGH PERFORMANCE LOW COST WARM AIR HEATING

# WINTER WARM ●



- ✓ CE APPROVED
- ✓ FAST WARM UP
- ✓ COMFORTABLE ENVIRONMENT
- ✓ AUTOMATIC OPERATION
- ✓ EXTENDED GUARANTEES
- ✓ SIMPLE INSTALLATION
- ✓ COMPACT DESIGN
- ✓ INTEGRAL CONTROL

## Technical documentation

# WINTER WARM ●

# WINTER WARM OIL & GAS FIRED CABINET HEATERS

Warm air heating is long proven as a comfortable low cost heating solution for most industrial, commercial and horticultural buildings. Design experience accumulated over more than forty years has combined with modern computer integrated technology to provide a range of cabinet heaters renowned for robust construction, reliability and economy.

## TECHNICAL DATA

Model			100	125	150	200	250	300	400	500	600	700	800	1000	1200	1300
Output	Std	kW	29.3	36.6	44.0	58.6	73.3	85.2	119.3	146.5	171.2	206.0	235.0	286.9	340.0	381.0
		Btu/h(K)	100	125	150	200	250	291	407	500	584	703	802	979	1160	1300
	ECA	kW	n/a	n/a	35.4	n/a	n/a	63.2	n/a	108.7	n/a	163.4	n/a	225.6	n/a	300.2
		Btu/h(K)	n/a	n/a	121	n/a	n/a	216	n/a	371	n/a	558	n/a	770	n/a	1024
Electrics	Std	V/ph/hz	230/1/50						415/3/50							
	Optional	V/ph/hz	n/a			415/3/50			230/1/50		n/a					
Overall Dimensions Vertical	Height	mm	1890	1980	1980	2230	2230	2230	2385	2385	2535	2535	2570	2570	3280	3280
	Width	mm	660	660	660	660	660	660	740	740	916	916	1100	1100	1244	1244
	Depth	mm	1011	1011	1011	1284	1284	1284	1517	1517	1747	1895	2130	2130	2130	2130
Flue	All	mm ø	125	125	125	150	150	175	175	175	200	200	225	225	250	250
Nett Weight	Vertical	kg	196	196	196	241	243	243	330	332	525	540	630	646	1090	1090

## SPECIFICATION

**APPLICATION:** a range of gas fired cabinet heaters, generally vertical floor mounted but also available in horizontal, down flow and external siting configuration. Suitable for factories, workshops, warehouses, greenhouses and many commercial premises.

**CASING:** manufactured from epoxy powder coated electro zinc plated steel.

**HEAT EXCHANGER:** formed and welded from AISA 304/316 stainless and 43A steels.

**BURNER:** high efficiency forced draught gas burner suitable for operation on natural gas and complete with flame monitoring safety controls. Hi/low, modulating and lpg gas (Propane) options available.

**CONTROLS:** heaters are ready for automatic operation and are complete with an integral controller, complete with digital time switch with override facility, day and night setback thermostats and switch to enable summer air movement.

**AIR DISTRIBUTION:** via a quiet yet powerful centrifugal fan with directional nozzles which effectively discharge the warm air directly into the area to be heated. Alternatively a spigot outlet can be provided for ductwork systems. Inlet filters, fresh air inlet and raised discharge nozzle options available.

**TESTING:** every heater is individually inspected, test fired and safety function tested prior to despatch.

**GUARANTEE:\*** Winter Warm heaters all come with a 12 months parts and labour warranty.

# WINTER WARM

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European Association of  
Air Heater Manufacturers