

THERMA-COOL™ COMBINED HEATING & COOLING UNIT

MAGMA ENERGY SERVICES LTD

Unit 5, Image Business Park
East Cannock Road

Cannock
WS12 1LT

Tel: 0845 868 2119

Fax: 01543 876582

www.magma-group.co.uk

office@magma-group.co.uk



Reznor®

THE NAME FOR WARM AIR

THERMA-COOL™ COMBINED HEATING & COOLING UNIT

The Reznor Therma-cool™ is a gas fired integrated heating, ventilation and cooling unit that provides year round comfort temperatures. The unit comprises proven Reznor indirect gas-fired heat exchanger, DX cooling coil plus fan and filter section.

It is highly energy efficient, easy to install (requiring twin condensers provided by the installation contractor) and is aesthetically compatible to retail, commercial and industrial environments.

Therma-cool™ is available as an open flue heater (X series), or as a separated combustion unit (T series).

Standard Features

- Single stage heating and 2 stage cooling
- Alumined steel heat exchanger
- Duct outlet flange
- Filter rack complete with EU4 pleated filters
- Dirty filter indication facility
- Insulated blower and filter cabinets

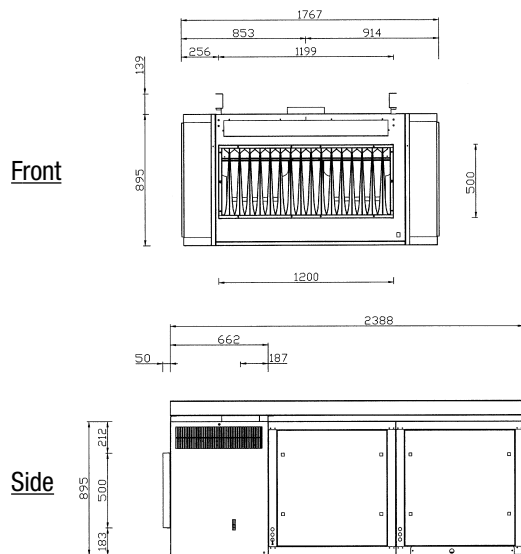
- Constant running fan relay
- Automatic spark ignition

Optional Features

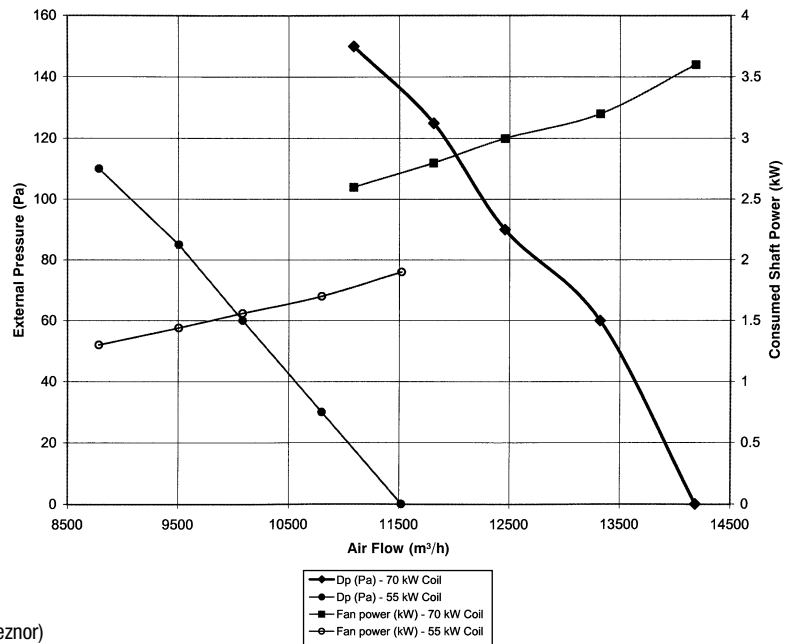
- Unit suitable for propane
- Stainless steel heat exchanger (AISI 409)
- Horizontal louvres
- Vertical louvres
- 2 way discharge nozzle with horizontal and vertical louvres
- 30° downturn nozzle
- 2 stage burner control
- Modulating burner control
- Electronic remote control panel
- Low NOx options

NB. Condensing sets and expansion valves are not supplied by Reznor

Technical Data (1095G X series only)



All dimensions in mm.
Total Height: 995 (895+100 frame)
Weight: 550 kg approx. (2096G T series consult Reznor)



MODEL ¹		STANDARD COOLING MODELS		HIGH CAPACITY COOLING MODELS	
		X1095G	T2096G	X1095G	T2096G
Heating Output	kW	93.2	94.6	93.2	94.6
Cooling Capacity	kW	55	55	72	72
Nominal Airflow ²	m³/h	10000	10000	13320	13320
Fan Motor Rating	kW	2.2	2.2	4	4
Net Weight	kg	550	550	550	550

Note: 1. For full information on heating section please refer to Euro X1000 and Euro T2000 sales literature. **2.** Nominal airflow at 60Pa external static pressure.

Reznor®

Reznor UK Limited,
 Park Farm Road, Park Farm Industrial Estate,
 Folkestone, Kent CT19 5DR

Telephone: 01303 259141 Facsimile: 01303 850002
 e-mail: sales@reznor.co.uk www.reznor.co.uk

Company Standards and Services:

All Reznor products are tested and approved to CE standards. Reznor UK Ltd. is assessed to BS EN ISO 9001:2000 Quality Assurance. Reznor offers a design service to its customers; including budget schemes, on site technical support and a comprehensive after-sales service package. Reznor reserves the right to change specifications without prior notice.

