

Spec Sheet - N1600

Features

- Stainless steel heat exchanger
- 13:1 Turndown ratio
- High-capacity Hot water flow rates up to 1500L/Hr at commercial temperatures
- 96% Gross Efficiency
- BMS Integration and remote monitoring capacities
- Easy conversion gas orifice
- Built-in flu damper
- Turbo-fan system
- Switching Venturi
- Room sealed anc common header flu options
- Cutting edge electronic controls system delivering temperature hot water

Benefits

- Increased durability and warranty
- Optimises gas usage
- Guarantees a temperature accurate supply of hot water even for the heaviest of users
- Best in class efficiency
- Easy integration to Building Management System (BMS) & remote monitoring capability.
- Streamlines flue installation and removes the need for additional flu components
- Extended flu runs of 45+ metres
- Provides consistant mixture of gas and air to the burner for a low turndown ratio
- Increased performance and efficiency
- Ease of use and unparalleled levels of control



N1600

Burner	Pre Mix Zero Governor
Heat Exchanger	Stainless Steel
Weight	29kg
Dimensions	670mm x 470mm x 276mm
Maximum Input	58.3kW
	4.4kW
Turn Down Ratio	13:01
Efficiency	96%
Maximum Set Temperature	85°C
Flow Rate at 25ΔT	32.1 L/Min
Flow Rate at 30ΔT	26.7 L/Min
Flow Rate at 35ΔT	22.9 L/Min
Flow Rate at 40ΔT	20.0 L/Min
Flow Rate at 45ΔT	17.8 L/Min
Flow Rate at 50ΔT	16.0L/Min
Minumum Flow Rate	1.5 L/Min
Max Number of Sequenced Heaters	Up to 24
Flue Run	Up to 46m

Built in Flue Damper

Air Inlet Filter

II 2H3B/P、 II 2H3P、 II 2H3+、 II 2L3B/P、 II 2E3+

Frost Protection

-15°C Internal, -20°C External

New PCB Design

Controller as standard - lockable, set up of appliance, temperature set up to 75°C, maintenance for engineers



Rinnai

sales@rinnaiuk.com | 01928 531870