



## Optima 24KI

- Open combustion chamber
  - Instant and continuous hot water, reliable and independent heating
  - Highest efficiency, over 92.96%
  - Special Dual Heat Exchanger
  - Latest electronic and mechanical systems
  - Three-speed circulator pump
  - Atmospheric burner with auto-ignition
  - Ionized flame protection
  - Microprocessor controls
  - Electronic troubleshooting system
  - Anti-freeze system
  - Pump anti-lock system
  - Water temperature stabilization system
  - Automatic bypass
  - Min and Max heating water pressure control
  - Max heating circuit temperature control
  - Automatic gas flow control
  - Ability to connect to room thermostats
- This model is appropriate for:
- Units up to 210 square meters

technical informations	Units	Optima 24KI
Heating Capacity – In	kW	26.7
Heating Capacity – Out	kW	24.1
Max. Water Temp. – Heating	°C	90
Max. Water Temp. – Sanitary	°C	60
Min. Start-up Water Pressure	bar	0.15
Max. Pump Height	m.w.c	5
Expansion Vessel Capacity	lit	8
Pipe Diameter – Heating	inch	3/4
Pipe Diameter – Sanitary	inch	1/2
Pipe Diameter – Gas Inlet	inch	3/4
Chimney Diameter	cm	15
Net. Weight	kg	30
Width	mm	400
Height	mm	740
Depth	mm	332