


Product	Model/Size/Max. Heat Output *Excludes 95c daily supply charge Typical connection fee = \$400 **LPG = 46MJ/kg or 12.8kWh/kg 45kg Cylinder=576kWh and 45kg average cost=\$100. 1kWh LPG = 100/576 = 17.4c	Estimated Fully Installed RRP Inc GST (includes electrical but excludes any gas supply connection and building work) Prices as of 1 October 2009 and subject to change.	Max. Energy Input (efficiency on max settings – can improve as units modulate or temperature/humidity changes)	Energy Running Costs *NG = 7.5c/kWh ** LPG = 17.4c/kWh (excludes power costs = 22c/kWh) (June 2009 Industry Data)	LPG Supply Range per 45kg bottle (2x) WAH use: 60l/person/day Flow: 10l/min (all WAH uses) NRG use: 6min/day/person 1hr: 10days/1person=130days 2 people 65 days, 3 people 43 days, 4 people 33 days. Space Htg use: 4 hrs/day. Full to half output settings, refers to amount of heat produced by appliance. The level of home insulation will determine how much of this heat is kept inside or lost outside, and this determines true running costs.
 NZ-Wide Gas Appliance Purchase & Operating Cost Estimates					
		Normal RRP			
Paloma Continuous Flow Water Heater	18 Litre NG 35kW 18 Litre LPG 35kW 20 Litre NG 35kW 20 Litre LPG 35kW 24 Litre NG 40kW 24 Litre LPG 40kW 26 Litre NG 44kW 26 Litre LPG 44kW	\$2,671 \$2,671 \$2,781 \$2,781 \$2,914 \$2,914 \$3,024 \$3,024	43.6kWh (80%) 43.6kWh (80%) 43.6kWh (80%) 43.6kWh (80%) 52.2kWh (77%) 52.2kWh (77%) 55.3kWh (79%) 55.3kWh (79%)	5.4c per min 12.6c per min 5.4c per min 12.6c per min 6.5c per min 15.2 per min 6.9c per min 15.76c per min	13 hrs (130/65/43/33 days) 13 hrs (130/65/43/33 days) 11 hrs (110/55/37/27 days) 11 hrs (110/55/37/27 days)
KENT Flame-Effect Gas Fire <i>Excludes flue components</i>	Cassel NG Inbuilt 6.5kW Cassel LPG Inbuilt 5.8kW Ochre Freestanding NG 5.9kW Ochre Freestanding LPG 5kW Ochre Inbuilt NG 5.9kW Ochre Inbuilt LPG 5kW Sienna 900 NG 3.5kW Sienna 900 LPG 3.5kW	\$5,796 \$5,796 \$5,004 \$5,004 \$4,949 \$4,949 \$4,674 \$4,674	7.8kWh (83%) 6.9kWh (84%) 7.2kWh (82%) 6.2kWh (81%) 7.2kWh (82%) 6.2kWh (80%) 11kWh (31%) 11kWh (31%)	58.5c per hour \$1.20 per hour 54c per hour \$1.07 per hour 54c per hour \$1.07 per hour 82.5c per hour \$1.91 per hour	83 - 166 hrs (21 - 42 days) 93 - 186 hrs (23 - 46 days) 93 - 186 hrs (23 - 46 days) 52 - 104 hrs (13 - 26 days)
GEO Panel Heater	15 – 45 sqm 2105 Con Flue NG 4.6kW 2105 Con Flue LPG 4.1kW 2155 Bal Flue NG 4.6kW 2155 Bal Flue LPG 3.5kW 10 – 15 sqm 2119 Bal Flue NG 1.6kW 2119 Bal Flue LPG 1.5kW	\$1,904 \$1,904 \$1,846 \$1,846 \$1,665 \$1,665	5.8kWh (79%) 5.3kWh (77%) 5.6kWh (82%) 3.9kWh (89%) 1.9kWh (84%) 1.9kWh (79%)	43.5c per hour \$0.92 per hour 42c per hour 68c per hour 14.2c per hour 33c per hour	108 - 216 hrs (27 - 54 days) 147 - 294 hrs (37 - 74 days) 303 - 606 hrs (76 - 152 days)
Bonaire Wall Furnace	55 – 75 sqm 4700001 NG 6kW 4700002 LPG 6kW 4720001 NG 6kW 75 – 110 sqm 4700011 NG 8.7kW 4700012 LPG 8.7kW 4720011 NG 8.7kW	\$4,663 \$4,663 \$3,981 \$4,982 \$4,982 \$4,278	7.2kWh (83%) 7.2kWh (83%) 7.2kWh (83%) 11.1kWh (78%) 11.1kWh (78%) 11.1kWh (78%)	54c per hour \$1.25 per hour 54c per hour 83.2c per hour \$1.93 per hour 83.2c per hour	80 - 160 hrs (20 - 40 days) 52 - 104 hrs (13 - 26 days)
Bonaire Ducted Central Heating (Internal)	7 Outlets 120 sqm BV3-14 NG 14kW BV4-14 NG 14kW BV5-15 NG 15kW BV5-15 LPG 15kW 9 Outlets 160 sqm BV3-20 NG 20kW BV4-20 NG 20kW BV5-21 NG 21kW BV5-21 LPG 21kW 11 Outlets 200 sqm BV3-30 NG 27.5kW BV4-30 NG 27.5kW BV5-30 NG 30kW BV5-30 LPG 30kW 13 Outlets 240 sqm BV3-30 NG 27.5kW BV4-30 NG 27.5kW BV5-30 NG 30kW BV5-30 LPG 30kW	\$7,577 \$8,360 \$9,429 \$10,044 \$8,814 \$9,703 \$11,987 \$11,382 \$9,857 \$10,745 \$12,128 \$12,424 \$11,885 \$12,611 \$14,355 \$14,651	18kWh (77%) 18kWh (77%) 16.6kWh (90%) 16.6kWh (90%) 23.6kWh (84%) 23.6kWh (84%) 23.6kWh (89%) 23.6kWh (89%) 33.3kWh (83%) 33.4kWh (83%) 33.4kWh (90%) 33.4kWh (90%) 33.3kWh (83%) 33.4kWh (83%) 33.4kWh (90%) 33.4kWh (90%)	\$1.35 per hour \$1.35 per hour \$1.24 per hour \$2.88 per hour \$1.77 per hour \$1.77 per hour \$1.77 per hour \$4.10 per hour \$2.50 per hour \$2.50 per hour \$2.50 per hour \$5.81 per hour \$2.50 per hour \$2.50 per hour \$2.50 per hour \$5.81 per hour	35 - 70 hrs (9 - 18 days) 25 - 49 hrs (6 - 12 days) 17 - 34 hrs (4 - 8 days) 17 - 34 hrs (4 - 8 days)