High Efficiency Condensing Heating Boiler

* Super condensing efficiency
* Dual stainless steel heat exchangers
* SCH40, 2” PVC venting up to 60’
* ½” Gas pipe up to 40’
* TDR up to 15:1
* Integrated controls

Item

* Dimensions 17.0”Wx24.0’Hx12.0”D
* Weight 80.0lbs (36kg)
* Installation Type Indoor wall-hung
* Venting Type Forced draft direct vent
* Ignition Electronic Ignition
* Natural gas supply pressure (from source) 3.5”WC – 10.5”WC
* Propane gas supply pressure (from source) 8’WC – 13”WC
* Natural gas manifold pressure -0.4”WC
* Propane gas manifold pressure -0.3”WC
* Connection Sizes ¾”NPT (female)
* Power Supply **Main supply**  120V AC, 60Hz
* Materials **Casing**  Cold rolled carbon steel
* **Heat Exchangers** Primary and secondary heat exchangers: stainless steel
* Venting **Exhaust**  2” or 3”PVC, CPVC, approved polypropylene (see

installation manual for more details) 2” or 3” special

gas vent type BH (Class III, A/B/C)

**Intake**  2” or 3” PVC, CPVC, polypropylene 2’ or 3’ special gas

vent type BH (Class III, A/B/C)

**Vent clearance** 0” to combustibles

* Safety Devices Flame rod, APS, gas valve operation detector, operation

detector, water temperature high limit switch, exhaust

temperature high limit sensor

Price Sheet

* How many days to install equipment once received by the authority?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Proposed price to install individual heating/boiler unit at Joanne Hollis Garden $\_\_\_\_\_\_\_\_\_\_\_\_\_
* Please indicate and identify all necessary charges needed for operation. Include the pricing $ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Vendor Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Vendor Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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