



Submittal Sheet

APX-Sub-01

Job Name: _____ Model No. _____
 Location: _____ Type Gas _____
 Engineer: _____ Btu/Hr Input _____ Btu/Hr Output _____
 Agent/Wholesaler: _____ Equipment Tag(s): _____
 Contractor: _____

APX400 - 1000



Model Number	Input Btu/hr	Turn Down	A	B	C	D	E	F	Pool Conn.	Gas Conn.	Vent Size	Air Inlet	Pool Flow (GPM)	Ship Wt.
Indoor Models														
APX400N	399,000	10:01	48 7/8"	29 1/4"	-	63 1/8"	24 7/8"	9 5/8"	3"	1"	4"	4"	52	1189
APX500N	500,000	10:01	48 7/8"	29 1/4"	-	61 1/8"	24 7/8"	9 5/8"	3"	1"	4"	4"	65	1205
APX650N	650,000	10:01	48 7/8"	29 1/4"	-	73 5/8"	24 7/8"	9 5/8"	3"	1 1/4"	6"	4"	84	1398
APX800N	800,000	10:01	48 7/8"	29 1/4"	32 3/4"	73 5/8"	24 7/8"	9 5/8"	3"	1 1/4"	6"	4"	10	1417
APX1000N	999,000	10:01	48 7/8"	29 1/4"	32 3/4"	81 3/8"	24 7/8"	9 5/8"	3"	1 1/4"	6"	6"	129	1521
Notes:	Performance data is based on manufacturer test results. Agency certification applies to the boiler.													

AQUAS™

COMMERCIAL POOL PACKAGE

Standard Features

- › **97% Thermal Efficiency**
- › **Modulating Burner with 10:1 Turndown**
 - Direct Spark Ignition
 - Low NOx Operation
 - Sealed Combustion
 - Low Gas Pressure Operation
- › **Stainless Steel Water Tube Heat Exchanger**
 - ASME-Certified, "H" Stamped
 - 160 psi Working Pressure
 - 50 psi Relief Valve
 - Combustion Analyzer Test Port
 - Fully Welded Design
- › **Smart System Control**
- › **Vertical and Horizontal Direct Vent**
 - Direct Vent up to 150 feet
 - PVC, CPVC, Polypropylene or AL29-4C
 - Factory Supplied Sidewall Vent Termination
- › **Other Features**
 - On/Off Switch
 - Adjustable High Limit with Manual Reset
 - Automatic Reset High Limit
 - Flow Switch
 - Flue Temperature Sensor
 - Low Air Pressure Switch
 - Temperature and Pressure Gauge
 - Condensate Trap
 - 10-Year Limited Warranty (See Warranty)

Optional Equipment

CON-X-US Remote Connect

Alarm on Any Failure

Condensate Neutralization Kit

*High & Low Gas Pressure Switches
w/ Manual Reset*

Room Air Kit

Secondary Heat Exchangers

BMS Gateways for LON or BACnet

Outdoor Conversion Kit



Firing Codes

M9 Standard Construction

M7 California Code

M13 CSD1 / Factory Mutual / GE Gap (500 - 850)



Lochinvar, LLC
300 Maddox Simpson Parkway
Lebanon, Tennessee 37090
P: 615.889.8900 / F: 615.547.1000
f t in y Lochinvar.com



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