

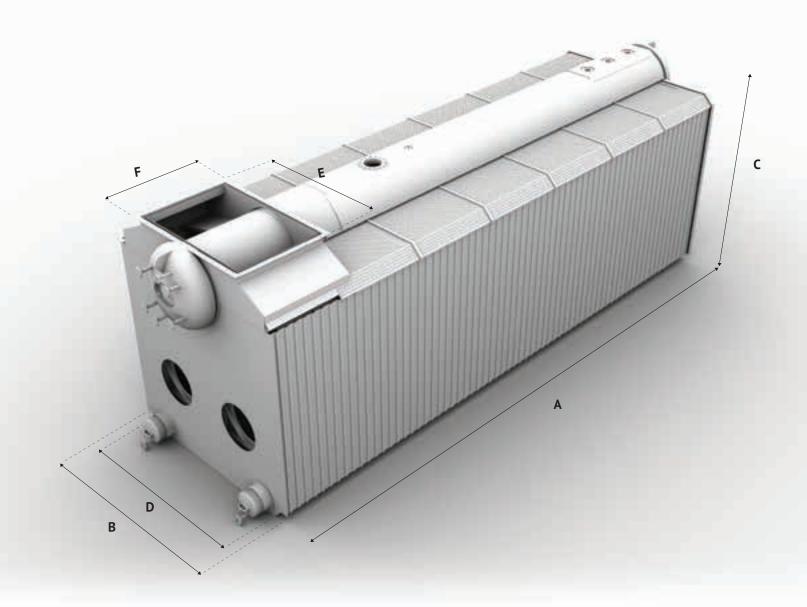
#### NEW A-TYPE CONFIGURATION LOW PROFILE BOILER 60,000 TO 100,000 PPH / UP TO 390 PSIG





**REQUEST INFORMATION** T : 1 800 748 3783 / 450-641-9140 WWW.GROUPESIMONEAU.COM

# **PHYSICAL DATA SHEET**



Boiler Model	Capacity PPH	A Base Length	B Width	C Height	D Base Width	E with economizer	E without economizer	F	WEIGHT (in Pounds)	
Number						Gas Outlet				
						Length	Length	Width	Dry	Flooded
N-60	60,000	26'-8"	10'-10"	14'	9'-5''	8'	5'	3'-9"	75,000	107,500
N-80	80,000	30'-5''	10'-10''	14'	9'-5''	8'	6'	3'-9"	83,000	119,500
N-100	100,000	33'-9''	10'-10''	14'	9'-5"	8'	7'	4'-6"	111,500	134,500



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### ENERGY IN MOTION WITH A NEW GENERATION OF LOW PROFILE BOILERS

Introducing NOMAD. A new A-Type low profile boiler specially designed for saving on transportation troubles and costs. This innovative arrangement of the tubes allows for height reduction in order to maintain it within the acceptable level for road or railway transportation.





EASY ROAD TRANSPORTATION



TWO BURNERS COMBUSTION CHAMBER



85% COMBUSTION EFFICIENCY



# **ADVANTAGES**

- Complete water cooled furnace with tangeant tubes which staggered efficient convection zones in the second pass
- Minimal thermal NOx emissions
- Steam quality down to 1ppm
- Flexible tube thermal shock resistent
- Little refractory when firing natural gas and limited to the burner throat
- Gas outlet at the front
- Corner downcomers act as ridged boiler frame
- Quicker start-up and ramping from low to high fire than conventional "D" and "A" type
- Lower height comparing to conventional A-Type reducing freight cost

# **COMBUSTION / CONTROL**

LARGE SELECTION OF ADAPTABLE COMBUSTION SYSTEMS MEETS OR EXCEEDS NOX EMISSION STANDARDS FUEL CHOICE FLEXIBILITY FULL RANGE / CHOICE OF CONTROLS



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