



2165 Meadowpine Blvd
Mississauga ON, L5N 6H6
Canada
(905) 542 - 0303

Air-Conditioning, Heating, and Refrigeration Institute (AHRI)
2111 Wilson Blvd, Suite 500
Arlington, VA 22201
USA

RE: CBLR DS1-form 710; Multiple Combustion Systems under one (1) jacket

This letter is in reference to the CBLR DS1-form 710 submitted in relation to the following products:

Manufacturer	Model	Number of combustion systems
Fontecal S.P.a	Array 1000	2
Fontecal S.P.a	Array 1500	3
Fontecal S.P.a	Array 2000	4
Fontecal S.P.a	Array 3000	6
Fontecal S.P.a	Array 4000	8

The products noted above are based around the combustion system for the following AHRI certified product:

Manufacturer	Model	Number of combustion systems
Fontecal S.P.a	Steel Pro 150	1

In the following pages you will see that the combustion system in the ~~Steel Pro 150~~ is a multiple parallel arrangement within the same boiler jacket to create the ~~Array~~ family of products. The heat exchanger, premix combustion fan, burner head, and hydraulic connections are identical to those in the AHRI certified single combustion system boiler..

If you have any questions please feel free to contact me directly.

Kind regards,

Blaine Serio
Laboratory Manager
Phone: (905) 542 - 0303 ext.245



2165 Meadowpine Blvd
Mississauga ON, L5N 6H6
Canada
(905) 542 - 0303

Steel Pro 150 Heat Exchanger:



Fig. i – Boiler Engineer



Fig. ii – Steel Pro 150 (door removed)



2165 Meadowpine Blvd
Mississauga ON, L5N 6H6
Canada
(905) 542 - 0303



Fig. iii – Array 400



Fig. iv – Array 4000 (door open)



Fig. v - Array 1000 (door open)