

**MANUFACTURER'S / INSTALLING CONTRACTOR'S REPORT FOR ASME CSD-1**

Certification and Reporting (CG-500) for Controls and Safety Devices

Unit Manufacturer

Name	Navien		
Address	20 Goodyear, Irvine, CA	Zip	92618
Telephone	1-800-519-8794	Fax	714-616-2776

Unit Identification (Boiler)

Manufacturer's Model #	NFB700-500C/600C	Year Built	
ASME	Section I	Nat. Bd. #	
UL #	N/A	Section IV	Cert.#54167
Boiler Serial Number		CSA Report #	80231268
Jurisdiction			

Hot Water

Maximum W.P.	160	psig
Maximum Temperature	210	°F
Minimum Safety Relief Valve Capacity	600 lbs/hr	Btu

Boiler Unit Description (Type)

NFB700C Commercial Fire Tube Condensing	
If Modular (No. of Modules)	
Boiler Unit Capacity (Output)	Btu/hr

Burner

Manufacturer	Navien, Inc. (Factory Installed)	Model	N/A
UL or CSA #	80231268	Serial #	N/A
Fuels (as shipped)	Natural Gas		

Gas Manifold Pressure (indicate units or "N/A" if not applicable)	
Oil Nozzle / Delivery Pressure (at maximum input)	N/A
High Gas Pressure Switch Setting	
Low Oil Pressure Switch Setting	N/A

Installation Location

Customer Name	
Address (Street)	
Address (City)	
Address (State)	Zip
Telephone	Fax

Control / Device	Manufacturer	Model #	Operational Test Performed, Date
TO BE FILLED OUT BY CONTRACTOR			
Operating Controls			
Steam Pressure CW-310 (b)	N/A	N/A	N/A
Water Temperature - CW-410 (b)			
Safety Controls			
Low-Water Fuel Cutoff CW-120 (a), CW-120 (b), CW-130, CW-140			
Forced Circulation CW-210 (b)			
High Steam Pressure Limit CW-310 (c)	N/A	N/A	N/A
High Water Temperature Limit CW-410 (b)			
Fuel Safety Shutoff Valve, Main CF-180 (b) (2), CF-180 (b) (3)			
Pilot Safety Shutoff Valve CF-180 (c)			
Atomizing Medium Switch CF-450 (b)	N/A	N/A	N/A
Combustion Air Switch CF-220			
High Gas Pressure CF-162			
Low Gas Pressure CF-162			
Low Oil Pressure CF-450 (a)	N/A	N/A	N/A
High Oil Temperature CF-450 (c)	N/A	N/A	N/A
Low Oil Temperature CF-450 (d)	N/A	N/A	N/A
Purge Air Flow CF-210			
Flame Safeguard (Primary) CF-310, CF-320			

Flame Detector CF-310, CF-320			
Safety Relief Valve - CW-510	Cash Acme		
Safety Relief Valve (Capacity) (Btu/hr)	1,391,000		
Low Fire Start			
Low-Fire Start Switch CF-610			
Safety or Safety Relief Valve(s) CW-510, CW-520			

Manufacturer	Navien	Operational Test Performed, Date	
Model Number and Size			
Capacity	btu/hr		

Representing Equipment Manufacturer, Name			
Signature		Date	
Representing Installing Contractor, Name			
Signature		Date	
This form is a guideline and NOT part of ASME CSD-1			