



July 28, 2014

Subject: Utica Model JD & New JE - Commercial Cast Iron Boiler

Dear Valued Customer,

On March 2, 2012 the DOE implemented new efficiency standards for commercial (300 MBH plus) hot water and steam boilers. Though in some cases the efficiency number remained the same (i.e. hot water boilers) the difference in measurement was changed from combustion efficiency to thermal efficiency.

ECR had opted to build up water boiler inventory to continue supply while the design was modified to meet the new efficiency level. Unfortunately, after much research it was not possible to achieve the new minimum thermal efficiency for the water application with this platform and as such we, like many of our competitors, are forced to eliminate the water boiler application. Water versions of the JD series have been depleted and will no longer be offered.

Repair parts will be available for the JD series well into the future so please do not have any concern in that regard.

Research done during the water boiler testing identified improvements which ECR will be implementing with the new JE steam boiler. The new JE steam boiler will be offered as a rolling change.

Improvements include:

- Added insulation on both the boiler base and jacket assembly doubling the thickness.
- Jacket and base construction changes to accommodate the new thicker insulation.
- Control panel will now be mounted external on the front of the boiler under a protective hood. The control panel sees a lower operating temperature, installation time is reduced and the unit is easier to service.
- Change to the wiring harness, allowing the installer to mount the harness wiring externally for easier field installation.

Other changes include:


















- The JE steam boilers will range from 300 up to 1,500 MBH. Larger sizes are being discontinued. Based on sales experience, few steam boilers above the 1,500 MBH size offering were being sold.
- More competitive pricing for the CSD-1 packages.
- Ala Carte options continue to be available for the stocking distributor. The table indicates Ala Carte components and lists whether the part has been changed or not. Component parts that have changed can only be used on the new JE steam boiler and would not be used on existing JD models

Please see the following tables for new item numbers and pricing.

Utica Model JD & New JE - Commercial Cast Iron Boiler Item Information

Boiler Model	Description	(Mbh Input)	Thermal Efficiency	Item SKU Number	Trade Price
JE300S	Commercial Gas Fired Steam Boiler Standard Model	300	77.0%	CBA030003101110	\$5,698
JE400S		400	77.0%	CBA040003101110	\$6,411
JE500S		500	77.0%	CBA050003101110	\$7,127
JE600S		600	77.0%	CBA060003101110	\$9,268
JE700S		700	77.0%	CBA070003101110	\$9,983
JE800S		800	77.0%	CBA080003101110	\$10,725
JE900S		900	77.0%	CBA090003101110	\$11,510
JE1000S		1000	77.0%	CBA100003101110	\$12,223
JE1100S		1100	77.0%	CBA110003101110	\$14,421
JE1200S		1200	77.0%	CBA120003101110	\$15,135
JE1300S		1300	77.0%	CBA130003101110	\$16,265
JE1400S		1400	77.0%	CBA140003101110	\$16,982
JE1500S		1500	77.0%	CBA150003101110	\$17,713
Boiler Model		Description	(Mbh Input)	Thermal Efficiency	Item SKU Number
JE300S	Commercial Gas Fired Steam Boiler with CSD-1 – gravity return system	300	77.0%	CBA030003103110	\$6,361
JE400S		400	77.0%	CBA040003103110	\$7,074
JE500S		500	77.0%	CBA050003103110	\$7,790
JE600S		600	77.0%	CBA060003103110	\$10,682
JE700S		700	77.0%	CBA070003103110	\$11,411
JE800S		800	77.0%	CBA080003103110	\$12,153
JE900S		900	77.0%	CBA090003103110	\$12,938
JE1000S		1000	77.0%	CBA100003103110	\$13,650
JE1100S		1100	77.0%	CBA110003103110	\$16,133
JE1200S		1200	77.0%	CBA120003103110	\$16,847
JE1300S		1300	77.0%	CBA130003103110	\$17,977
JE1400S		1400	77.0%	CBA140003103110	\$18,694
JE1500S		1500	77.0%	CBA150003103110	\$19,425
Boiler Model		Description	(Mbh Input)	Thermal Efficiency	Item SKU Number
JE300S	Commercial Gas Fired Steam Boiler with CSD-1 – boiler feed pump return control	300	77.0%	CBA030003104110	\$7,042
JE400S		400	77.0%	CBA040003104110	\$7,754
JE500S		500	77.0%	CBA050003104110	\$8,471
JE600S		600	77.0%	CBA060003104110	\$11,363
JE700S		700	77.0%	CBA070003104110	\$12,091
JE800S		800	77.0%	CBA080003104110	\$12,833
JE900S		900	77.0%	CBA090003104110	\$13,618
JE1000S		1000	77.0%	CBA100003104110	\$14,331
JE1100S		1100	77.0%	CBA110003104110	\$16,814
JE1200S		1200	77.0%	CBA120003104110	\$17,528
JE1300S		1300	77.0%	CBA130003104110	\$18,658
JE1400S		1400	77.0%	CBA140003104110	\$19,375
JE1500S		1500	77.0%	CBA150003104110	\$20,106

Utica Model JD & New JE - Commercial Cast Iron Boiler Item Information

For Ordering Knock Down or Ala Carte: JE Components & Optional Equipment	Part Was Changed	Existing Part	Part Item Number	Trade Price
Cast Iron Sections – Right End	No	Existing Part - no changes	41154050U	\$641
Cast Iron Sections – Left End	No		41154051U	\$641
Cast Iron Sections – Intermediate	No		41154052U	\$559
Component Carton - 300	Yes		550002861U	\$1,704
Component Carton - 400	Yes		550002862U	\$1,805
Component Carton - 500	Yes		550002863U	\$1,894
Component Carton – 300 CSD-1	Yes		550002890U	\$1,989
Component Carton – 400 CSD-1	Yes		550002891U	\$2,090
Component Carton – 500 CSD-1	Yes		550002892U	\$2,179
End Panel Carton – Jacket	Yes		550002871U	\$248
End Panel Carton - Base	Yes		550002860U	\$224
Steam Trim – SA 1 (sizes 300 – 500)	No	Existing Part	41200061U	\$831
Steam Trim – SA 2 (sizes 600 – 700)	No		41200062U	\$844
Steam Trim – SA 3 (sizes 800 – 1400)	No		41200063U	\$866
Steam Trim – SA 4 (size 1500)	No		41200064U	\$890
Accessory Carton - 300	Yes		550002877US	\$291
Accessory Carton - 400	Yes		550002878US	\$344
Accessory Carton - 500	Yes		550002867US	\$413
Accessory Carton - 600	Yes		550002879US	\$467
Accessory Carton - 700	Yes		550002880US	\$523
Accessory Carton - 800	Yes		550002881US	\$584
Accessory Carton - 900	Yes		550002882US	\$721
Accessory Carton - 1000	Yes		550002868US	\$786
Accessory Carton - 1100	Yes		550002883US	\$898
Accessory Carton - 1200	Yes		550002884US	\$953
Accessory Carton - 1300	Yes		550002885US	\$1,446
Accessory Carton - 1400	Yes		550002886US	\$1,504
Accessory Carton - 1500	Yes		550002869US	\$1,563

If you have any questions, please contact your Utica Boilers Representative or ECR Regional Sales Manager.

Regards,

Joe Langlois
Marketing Manager
ECR International, Inc.