

- Heating Components
- Industrial Products
- Double Wall Heat Exchangers
- Air Handling Heat Exchangers
- Plate Heat Exchangers

**IMPORTANT**

When ordering replacement parts please furnish all name plate data.

The following pages are your reference guide for all standard 12-digit drawing numbers commonly used. Use this guide for customer unit identification and for your direct order entry. As deemed necessary, more part numbers can be added for your reference.

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# Heat Transfer Replacement Parts & Master Cross-Reference List

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**Bell & Gossett**  
a **xylem** brand

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## Heat Exchangers (Complete)

### TYPE SU

4"	5
6"	6
8"	7
10"	8
12"	9
14"	10
16"	11
18"	12
20"	13

### TYPE WU

4"	14
6"	15
8"	16
10"	17
12"	18

### TYPE TCS

4"	19
6"	20
8"	21
10"	22
12"	23
14"	24

### TYPE TCW

4"	19
6"	20
8"	21
10"	22
12"	23
14"	24

### TYPE HTWU

4"	25
6"	25
8"	25
10"	25
12"	25

## Replacement Tube Bundles

### TYPE SU

4"	5
6"	6
8"	7
10"	8
12"	9
14"	10
16"	11
18"	12
20"	13

### TYPE WU

4"	14
6"	15
8"	16
10"	17
12"	18

### TYPE TCS & TCW

4"	19
6"	20
8"	21
10"	22
12"	23
14"	24

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# Guide to Bell & Gossett Heat Transfer Part Numbers

## A. "Old" 6-Digit Factory Number System

(Morton Grove, IL Pre-1987)

The older system of factory or part numbers for heat exchangers consisted of six digits. If a heat exchanger was built to the factory standard design, it carried a six digit number, the first three being the commodity code indicating the type of unit. If the heat exchangers were built-to-order, it carried an alpha-numeric number called a "Q"-number. The letter "Q" followed by a five digit number was a unique number describing a specially designed heat exchanger. Factory consultation is necessary for further unit identification for "Q" part numbers.

For your reference, a list of the three digit commodity codes are to the right.

Commodity Code	Description
124XXX	New Style "SU" unit 14" thru 20" diameter built after 1977*
125XXX	New Style "SU" unit 4" thru 12" diameter and 14" thru 20" diameter built prior to 1977*
126XXX	New Style "WU" and "HTWU"
128XXX	New Style "TCS", "TCW" and "TCY" tank heaters
129XXX	Replacement tube bundles for "SU", "WU", "TCS", "TCW" and "TCY" units
151XXX	New Style "OC" units
153XXX	New Style "GC" units
154XXX	"LAS", "ME3", "ME4", "ME7" and "ME8" moisture separators
155XXX	New Style aftercoolers "AC", "ACA", "ACF", "DI", "D2", "HDF", "WDF", "WD", "WDI" and "WD3"
156XXX	"REFA" evaporator
157XXX	"RCF" condenser
158XXX	"CHX" and "CHXS" units
159XXX	Parca Twin units
165XXX	Replacement tube bundles for "REFA", "OC", "GC", "AC" and "ACA" units

\* Due to a design change in 1977, current design 14" diameter and larger U-tube units are approximately 2" to 5" longer than their corresponding units built prior to 1977. Replacement tube bundles for current units in this diameter range will not properly fit into the pre-1977 U-tube shells. Exact part number identification is mandatory for bundle replacement.

## B. 12-Digit Factory Number System

(Buffalo, NY 1987 thru 8/97)

The move of the Bell & Gossett Heat Transfer product line to the Buffalo manufacturing facility initiated the use of a 12-digit factory or part number system. The 12-digit system, like the 6-digit system, identified the unit type, ie "SU", "WU", etc. It went one step further, however, it also depicted the unit diameter, length, and in the case of a standard unit, the number of tubeside passes. In the case of a built-to-order product, the descriptive quality of the unit remained in the 12-digit part number. The exception is that the last three numbers are unique for that particular unit and are known only by the factory. These last three numbers describe the materials of construction, number of tubeside passes, baffle spacing, etc. for a given unit type, diameter and length. They are sequentially assigned by the Design Engineering

Department. Keep in mind that the last three numbers by themselves are meaningless. They only have a specific meaning when they are

part of the complete 12-digit part number for a B.T.O. heat exchanger.

Let's look at the examples:

### 1. A standard SU-85-4 with part number

5	260	08	060	002
5 – complete unit 4 – replacement tube bundle 3 – parts	unit type – in this case a std "SU"	unit diameter	nominal unit length in inches	preassigned number denoting number of passes and potential standard material options, ie brass tubesheet construction

### 2. A built-to-order WU-107-46 with a part number

5	266	10	084	---
complete unit	B.T.O. "WU" unit	unit diameter	nominal unit length in inches	numbers to be assigned by Engineering describing the construction of this particular WU-107-46 unit

A complete list of the product codes for the 12-digit drawing numbers & "hard" part numbers is given below.

Product Code	Description	Product Code	Description
5005	"ACF/ACFR" – all models	5274	"QDHWTWU" – semi-standard line, ie simple "Q"
5030	"CHX" – standard line only	5275	"TCW" – standard line
5031	"QCHX" – Semi-standard line, ie simple "Q"	5276	"QTCW" – semi-standard line, ie simple "Q"
5032	"OCHXS" – semi-standard line, ie simple "Q"	5278	"QTCW" & "QTSW" – custom line
5043, 5046	"OC" – TEMA design	5279	"QDSU" – semi-standard line, ie simple "Q"
5045	"OC" – all models except TEMA	5280	"ODSU" – custom line
5050, 5051	"EFH" – all models	5281	"QDWU" – custom line
5060, 5063	"OF" – TEMA design	5282	"QDHWTWU" – custom line
5068	"OF" – all models except TEMA	5283	"QDTCS" – semi-standard line, ie simple "Q"
5095, 5096	"IFH" – all models	5284	"QDTCW" – semi-standard line, ie simple "Q"
5100, 5101	"IFHB" – all models	5285	"DSU" – standard line
5142	"QCHX" – custom line	5286	"DWU" – standard line
5153	"GC" – standard line	5287	"DHTWU" – standard line
5155	"ACA" – standard line	5288	"DTCS" – standard line
5156	"QACA" – custom line	5289	"DTCW" – standard line
5157	"OGC" – custom line	5290	"QDSU" – semi-std. & custom (SS Diamondback™ only)
5160	"CHXS" – standard line	5291	"QDWU" – semi-std. & custom (SS Diamondback™ only)
5163	"OCHXS" – custom line	5292	"ODWU" – semi-standard
5230, 5231, 5232	"CFF" – all models	5293	"QDTCS" – custom
5260	"SU" – standard line	5294	"QDTCW" – custom
5261	"OSU" – semi-standard line, ie simple "Q"	4115	"GC" & "ACA" RTBA's – standard line
5262	"OSU" – custom line	4203	"OC" with 5/8" O.D. tubing – all models
5265	"WU" – standard line	4206	"OC" with 3/4" O.D. tubing – all models
5266	"QWU" – semi-standard line, ie simple "Q"	4241	"SU", "TCS", & "TCW" RTBA's – custom line
5267	"OWU" – custom line	4242	"WU" & "HTWU" RTBA's – custom line
5268	"HTWU" – standard line	4243	Diamondback™ U-tube RTBA's – std. & semi-std. line
5269	"QHTWU" – custom line	4244	Diamondback™ U-tube RTBA's – custom line
5270	"TCS" – standard line	4245	"SU", "TCS", & "TCW" RTBA's – standard line
5271	"QTCS" – semi-standard line, ie simple "Q"	4246	"SU", "TCS", "TCW" RTBA's – semi-standard line
5272	"QTCS" & "QTSS" – custom line	4247	"WU" & "HTWU" RTBA's – standard line
5273	"QHTWU" – semi-standard line, ie simple "Q"	4248	"WU" & "HTWU" RTBA's – semi-standard line

## C. New Factory/Part No. System (Buffalo, NY 8/97 to Present)

What we considered as the "part number" is actually a drawing number. As previously discussed in "B.", the complete part/drawing number displayed the product code, unit diameter, and the nominal bundle length.

This drawing number did not however, completely identify what was sold. It was missing many potential features/contingencies of the product that were order specific, and had costs associated to them, ie., painting, cleaning, testing and boxing. This meant that even though we could identify the heat exchanger for resale to a specific customer, we still had to pull the old contingency folder to find what other features, besides the components explained on the drawing, may be associated with the item.

Our new system will have two types of part numbers: "hard" part numbers and % part numbers. "Hard" part numbers will be assigned to standard design heat exchangers, such as standard "SU" and "WU" units. The "hard" part number will be very similar to the previous 12-digit part number except for some very subtle differences as shown below. No contingencies can be assigned to a "hard" part number. The % part number is for

all other heat exchangers which either have contingencies or do not have a "hard" part number, ie they are "Q" heat exchangers.

The main advantage of the % part number is that they are disposable. That is, they can be used only once but are forever tied to the order line item. It will be tied to both the design of the heat exchanger by the reference drawing number and all the contingency items associated with the order line item.

### 1. "Hard" Part Number for a standard SU 105-2

<b>BY5260</b>	<b>10060001</b>
B – Bell & Gossett Heat Exchanger Y – ASME (N indicated non-ASME) 5260 – Product Code for standard "SU"	10 – Unit diameter 060 – Unit Length in inches 001 – 2-Pass Tubeside

### 2. % Part Number for a QSU 105-2

<b>%BY5261</b>	<b>00000100</b>
B – Bell & Gossett Heat Exchanger Y – ASME (N indicated non-ASME) 5261 – Product Code for semi-standard "QSU"	Sequentially Assigned Number

## 4" SU Complete Heat Exchanger (New 9/97 Design)

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU42-2	N/A	5-260-04-024-011	BY526004024011	125246	5-261-04-024-001	125245	5-261-04-024-004
SU43-2	N/A	5-260-04-036-011	BY526004036011	125249	5-261-04-036-001	125248	5-261-04-036-004
SU44-2	N/A	5-260-04-048-011	BY526004048011	125252	5-261-04-048-001	125251	5-261-04-048-004
SU45-2	N/A	5-260-04-060-011	BY526004060011	125255	5-261-04-060-001	125254	5-261-04-060-004
SU46-2	N/A	5-260-04-072-011	BY526004072011	125258	5-261-04-072-001	125257	5-261-04-072-004
SU47-2	N/A	5-260-04-084-011	BY526004084011	125261	5-261-04-084-001	125260	5-261-04-084-004
SU42-4	N/A	5-260-04-024-012	BY526004024012	125456	5-261-04-024-002	125455	5-261-04-024-005
SU43-4	N/A	5-260-04-036-012	BY526004036012	125459	5-261-04-036-002	125458	5-261-04-036-005
SU44-4	N/A	5-260-04-048-012	BY526004048012	125462	5-261-04-048-002	125461	5-261-04-048-005
SU45-4	N/A	5-260-04-060-012	BY526004060012	125465	5-261-04-060-002	125464	5-261-04-060-005
SU46-4	N/A	5-260-04-072-012	BY526004072012	125468	5-261-04-072-002	125467	5-261-04-072-005
SU47-4	N/A	5-260-04-084-012	BY526004084012	125471	5-261-04-084-002	125470	5-261-04-084-005

## 4" SU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for SU42-2	129001	4-245-04-024-001	BY424504024001	H92470	4-245-04-024-002
RTBA for SU43-2	129002	4-245-04-036-001	BY424504036001	H92475	4-245-04-036-002
RTBA for SU44-2	129003	4-245-04-048-001	BY424504048001	H92480	4-245-04-048-002
RTBA for SU45-2	129004	4-245-04-060-001	BY424504060001	H92485	4-245-04-060-002
RTBA for SU46-2	129005	4-245-04-072-001	BY424504072001	H92490	4-245-04-072-002
RTBA for SU47-2	129006	4-245-04-084-001	BY424504084001	H92495	4-245-04-084-002
RTBA for SU42-4	129001	4-245-04-024-001	BY424504024001	H92470	4-245-04-024-002
RTBA for SU43-4	129002	4-245-04-036-001	BY424504036001	H92475	4-245-04-036-002
RTBA for SU44-4	129003	4-245-04-048-001	BY424504048001	H92480	4-245-04-048-002
RTBA for SU45-4	129004	4-245-04-060-001	BY424504060001	H92485	4-245-04-060-002
RTBA for SU46-4	129005	4-245-04-072-001	BY424504072001	H92490	4-245-04-072-002
RTBA for SU47-4	129006	4-245-04-084-001	BY424504084001	H92495	4-245-04-084-002

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned. Cast head connections are the new size.

## 6" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU62-2	125665	5-260-06-024-001	BY526006024001	125729	5-261-06-024-001	125697	5-261-06-024-004
SU63-2	125666	5-260-06-036-001	BY526006036001	125730	5-261-06-036-001	125698	5-261-06-036-004
SU64-2	125667	5-260-06-048-001	BY526006048001	125731	5-261-06-048-001	125699	5-261-06-048-004
SU65-2	125668	5-260-06-060-001	BY526006060001	125732	5-261-06-060-001	125700	5-261-06-060-004
SU66-2	125669	5-260-06-072-001	BY526006072001	125733	5-261-06-072-001	125701	5-261-06-072-004
SU67-2	125670	5-260-06-084-001	BY526006084001	125734	5-261-06-084-001	125702	5-261-06-084-004
SU68-2	125671	5-260-06-096-001	BY526006096001	125735	5-261-06-096-001	125703	5-261-06-096-004
SU62-4	125793	5-260-06-024-002	BY526006024002	125858	5-261-06-024-002	125826	5-261-06-024-005
SU63-4	125794	5-260-06-036-002	BY526006036002	125859	5-261-06-036-002	125827	5-261-06-036-005
SU64-4	125795	5-260-06-048-002	BY526006048002	125860	5-261-06-048-002	125828	5-261-06-048-005
SU65-4	125796	5-260-06-060-002	BY526006060002	125861	5-261-06-060-002	125829	5-261-06-060-005
SU66-4	125797	5-260-06-072-002	BY526006072002	125862	5-261-06-072-002	125830	5-261-06-072-005
SU67-4	125798	5-260-06-084-002	BY526006084002	125863	5-261-06-084-002	125831	5-261-06-084-005
SU68-4	125799	5-260-06-096-002	BY526006096002	125864	5-261-06-096-002	125832	5-261-06-096-005
SU62-6	N/A	5-260-06-024-003	BY526006024003	N/A	5-261-06-024-003		
SU63-6	N/A	5-260-06-036-003	BY526006036003	N/A	5-261-06-036-003		
SU64-6	N/A	5-260-06-048-003	BY526006048003	N/A	5-261-06-048-003		
SU65-6	N/A	5-260-06-060-003	BY526006060003	N/A	5-261-06-060-003		
SU66-6	N/A	5-260-06-072-003	BY526006072003	N/A	5-261-06-072-003		
SU67-6	N/A	5-260-06-084-003	BY526006084003	N/A	5-261-06-084-003		
SU68-6	N/A	5-260-06-096-003	BY526006096003	N/A	5-261-06-096-003		

## 6" SU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for SU62-2	129007	4-245-06-024-001	BY424506024001	H92500	4-245-06-024-002
RTBA for SU63-2	129008	4-245-06-036-001	BY424506036001	H92505	4-245-06-036-002
RTBA for SU64-2	129009	4-245-06-048-001	BY424506048001	H92510	4-245-06-048-002
RTBA for SU65-2	129010	4-245-06-060-001	BY424506060001	H92515	4-245-06-060-002
RTBA for SU66-2	129011	4-245-06-072-001	BY424506072001	H92520	4-245-06-072-002
RTBA for SU67-2	129012	4-245-06-084-001	BY424506084001	H92530	4-245-06-084-002
RTBA for SU68-2	129013	4-245-06-096-001	BY424506096001	H92540	4-245-06-096-002
RTBA for SU62-4	129007	4-245-06-024-001	BY424506024001	H92500	4-245-06-024-002
RTBA for SU63-4	129008	4-245-06-036-001	BY424506036001	H29505	4-245-06-036-002
RTBA for SU64-4	129009	4-245-06-048-001	BY424506048001	H92510	4-245-06-048-002
RTBA for SU65-4	129010	4-245-06-060-001	BY424506060001	H92515	4-245-06-060-002
RTBA for SU66-4	129011	4-245-06-072-001	BY424506072001	H92520	4-245-06-072-002
RTBA for SU67-4	129012	4-245-06-084-001	BY424506084001	H92530	4-245-06-084-002
RTBA for SU68-4	129013	4-245-06-096-001	BY424506096001	H92540	4-245-06-096-002
RTBA for SU62-6	N/A	4-245-06-024-003	BY424506024003		
RTBA for SU63-6	N/A	4-245-06-036-006	BY424506036006		
RTBA for SU64-6	N/A	4-245-06-048-004	BY424506048004		
RTBA for SU65-6	N/A	4-245-06-060-004	BY424506060004		
RTBA for SU66-6	N/A	4-245-06-072-003	BY424506072003		
RTBA for SU67-6	N/A	4-245-06-084-003	BY424506084003		
RTBA for SU68-6	N/A	4-245-06-096-003	BY424506096003		

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.





# 12" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU123-2	125689	5-260-12-036-001	BY526012036001	125753	5-261-12-036-001	125721	5-261-12-036-004
SU124-2	125690	5-260-12-048-001	BY526012048001	125754	5-261-12-048-001	125722	5-261-12-048-004
SU125-2	125691	5-260-12-060-001	BY526012060001	125755	5-261-12-060-001	125723	5-261-12-060-004
SU126-2	125692	5-260-12-072-001	BY526012072001	125756	5-261-12-072-001	125724	5-261-12-072-004
SU127-2	125693	5-260-12-084-001	BY526012084001	125757	5-261-12-084-001	125725	5-261-12-084-004
SU128-2	125694	5-260-12-096-001	BY526012096001	125758	5-261-12-096-001	125726	5-261-12-096-004
SU129-2	125695	5-260-12-108-001	BY526012108001	125759	5-261-12-108-001	125727	5-261-12-108-004
SU1210-2	125696	5-260-12-120-001	BY526012120001	125760	5-261-12-120-001	125728	5-261-12-120-004
SU123-4	125818	5-260-12-036-002	BY526012036002	125882	5-261-12-036-002	125850	5-261-12-036-005
SU124-4	125819	5-260-12-048-002	BY526012048002	125883	5-261-12-048-002	125851	5-261-12-048-005
SU125-4	125820	5-260-12-060-002	BY526012060002	125884	5-261-12-060-002	125852	5-261-12-060-005
SU126-4	125821	5-260-12-072-002	BY526012072002	125885	5-261-12-072-002	125853	5-261-12-072-005
SU127-4	125822	5-260-12-084-002	BY526012084002	125886	5-261-12-084-002	125854	5-261-12-084-005
SU128-4	125823	5-260-12-096-002	BY526012096002	125887	5-261-12-096-002	125855	5-261-12-096-005
SU129-4	125824	5-260-12-108-002	BY526012108002	125888	5-261-12-108-002	125856	5-261-12-108-005
SU1210-4	125825	5-260-12-120-002	BY526012120002	125889	5-261-12-120-002	125857	5-261-12-120-005
SU123-6	N/A	5-260-12-036-003	BY526012036003	N/A	5-261-12-036-003		
SU124-6	N/A	5-260-12-048-003	BY526012048003	N/A	5-261-12-048-003		
SU125-6	N/A	5-260-12-060-003	BY526012060003	N/A	5-261-12-060-003		
SU126-6	N/A	5-260-12-072-003	BY526012072003	N/A	5-261-12-072-003		
SU127-6	N/A	5-260-12-084-003	BY526012084003	N/A	5-261-12-084-003		
SU128-6	N/A	5-260-12-096-003	BY526012096003	N/A	5-261-12-096-003		
SU129-6	N/A	5-260-12-108-003	BY526012108003	N/A	5-261-12-108-003		
SU1210-6	N/A	5-260-12-120-003	BY526012120003	N/A	5-261-12-120-003		

# 12" SU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for SU123-2	129031	4-245-12-036-001	BY424512036001	H92775	4-245-12-036-003
RTBA for SU124-2	129032	4-245-12-048-001	BY424512048001	H92795	4-245-12-048-003
RTBA for SU125-2	129033	4-245-12-060-001	BY424512060001	H92815	4-245-12-060-003
RTBA for SU126-2	129034	4-245-12-072-001	BY424512072001	H92835	4-245-12-072-003
RTBA for SU127-2	129035	4-245-12-084-001	BY424512084001	H92855	4-245-12-084-003
RTBA for SU128-2	129036	4-245-12-096-001	BY424512096001	H92875	4-245-12-096-003
RTBA for SU129-2	H92210	4-245-12-108-001	BY424512108001	H92895	4-245-12-108-003
RTBA for SU1210-2	H92220	4-245-12-120-001	BY424512120001	H92905	4-245-12-120-003
RTBA for SU123-4	129053	4-245-12-036-002	BY424512036002	H92780	4-245-12-036-004
RTBA for SU124-4	129054	4-245-12-048-002	BY424512048002	H92800	4-245-12-048-004
RTBA for SU125-4	129055	4-245-12-060-002	BY424512060002	H92820	4-245-12-060-004
RTBA for SU126-4	129056	4-245-12-072-002	BY424512072002	H92840	4-245-12-072-004
RTBA for SU127-4	129057	4-245-12-084-002	BY424512084002	H92860	4-245-12-084-004
RTBA for SU128-4	129058	4-245-12-096-002	BY424512096002	H92880	4-245-12-096-004
RTBA for SU129-4	H92215	4-245-12-108-002	BY424512108002	H92900	4-245-12-108-004
RTBA for SU1210-4	H92225	4-245-12-120-002	BY424512120002	H92910	4-245-12-120-004
RTBA for SU123-6	N/A	4-245-12-036-005	BY424512036005		
RTBA for SU124-6	N/A	4-245-12-048-005	BY424512048005		
RTBA for SU125-6	N/A	4-245-12-060-005	BY424512060005		
RTBA for SU126-6	N/A	4-245-12-072-005	BY424512072005		
RTBA for SU127-6	N/A	4-245-12-084-005	BY424512084005		
RTBA for SU128-6	N/A	4-245-12-096-005	BY424512096005		
RTBA for SU129-6	N/A	4-245-12-108-005	BY424512108005		
RTBA for SU1210-6	N/A	4-245-12-120-005	BY424512120005		

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

# 14" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU143-2	124101	5-260-14-036-001	BY526014036001	N/A	5-261-14-036-001	N/A	5-261-14-036-004
SU144-2	124102	5-260-14-048-001	BY526014048001	N/A	5-261-14-048-001	N/A	5-261-14-048-004
SU145-2	124103	5-260-14-060-001	BY526014060001	N/A	5-261-14-060-001	N/A	5-261-14-060-004
SU146-2	124104	5-260-14-072-001	BY526014072001	N/A	5-261-14-072-001	N/A	5-261-14-072-004
SU147-2	124105	5-260-14-084-001	BY526014084001	N/A	5-261-14-084-001	N/A	5-261-14-084-004
SU148-2	124106	5-260-14-096-001	BY526014096001	N/A	5-261-14-096-001	N/A	5-261-14-096-004
SU149-2	124107	5-260-14-108-001	BY526014108001	N/A	5-261-14-108-001	N/A	5-261-14-108-004
SU1410-2	124108	5-260-14-120-001	BY526014120001	N/A	5-261-14-120-001	N/A	5-261-14-120-004
SU143-4	124109	5-260-14-036-002	BY526014036002	N/A	5-261-14-036-002	N/A	5-261-14-036-005
SU144-4	124110	5-260-14-048-002	BY526014048002	N/A	5-261-14-048-002	N/A	5-261-14-048-005
SU145-4	124111	5-260-14-060-002	BY526014060002	N/A	5-261-14-060-002	N/A	5-261-14-060-005
SU146-4	124112	5-260-14-072-002	BY526014072002	N/A	5-261-14-072-002	N/A	5-261-14-072-005
SU147-4	124113	5-260-14-084-002	BY526014084002	N/A	5-261-14-084-002	N/A	5-261-14-084-005
SU148-4	124114	5-260-14-096-002	BY526014096002	N/A	5-261-14-096-002	N/A	5-261-14-096-005
SU149-4	124115	5-260-14-108-002	BY526014108002	N/A	5-261-14-108-002	N/A	5-261-14-108-005
SU1410-4	124116	5-260-14-120-002	BY526014120002	N/A	5-261-14-120-002	N/A	5-261-14-120-005

## 14" SU Replacement Tube Bundle (POST-1977 Design)

	Standard RTBA With Steel Tubesheet Copper Tubes		
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
RTBA for SU143-2	H87701	4-245-14-036-001	BY424514036001
RTBA for SU144-2	H87702	4-245-14-048-001	BY424514048001
RTBA for SU145-2	H87703	4-245-14-060-001	BY424514060001
RTBA for SU146-2	H87704	4-245-14-072-001	BY424514072001
RTBA for SU147-2	H87705	4-245-14-084-001	BY424514084001
RTBA for SU148-2	H87706	4-245-14-096-001	BY424514096001
RTBA for SU149-2	H87707	4-245-14-108-001	BY424514108001
RTBA for SU1410-2	H87708	4-245-14-120-001	BY424514120001
RTBA for SU143-4	H87709	4-245-14-036-002	BY424514036002
RTBA for SU144-4	H87710	4-245-14-048-002	BY424514048002
RTBA for SU145-4	H87711	4-245-14-060-002	BY424514060002
RTBA for SU146-4	H87712	4-245-14-072-002	BY424514072002
RTBA for SU147-4	H87713	4-245-14-084-002	BY424514084002
RTBA for SU148-4	H87714	4-245-14-096-002	BY424514096002
RTBA for SU149-4	H87715	4-245-14-108-002	BY424514108002
RTBA for SU1410-4	H87716	4-245-14-120-002	BY424514120002

NOTE: (1) A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

(2) See Page 39 for Replacement Tube Bundle part numbers for Obsolete Pre-1977 "New Style" "SU" Heat Exchangers.

\*There is no new "Hard" part number assigned.

# 16" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU163-2	124117	5-260-16-036-001	BY526016036001	N/A	5-261-16-036-001	N/A	5-261-16-036-004
SU164-2	124118	5-260-16-048-001	BY526016048001	N/A	5-261-16-048-001	N/A	5-261-16-048-004
SU165-2	124119	5-260-16-060-001	BY526016060001	N/A	5-261-16-060-001	N/A	5-261-16-060-004
SU166-2	124120	5-260-16-072-001	BY526016072001	N/A	5-261-16-072-001	N/A	5-261-16-072-004
SU167-2	124121	5-260-16-084-001	BY526016084001	N/A	5-261-16-084-001	N/A	5-261-16-084-004
SU168-2	124122	5-260-16-096-001	BY526016096001	N/A	5-261-16-096-001	N/A	5-261-16-096-004
SU169-2	124123	5-260-16-108-001	BY526016108001	N/A	5-261-16-108-001	N/A	5-261-16-108-004
SU1610-2	124124	5-260-16-120-001	BY526016120001	N/A	5-261-16-120-001	N/A	5-261-16-120-004
SU163-4	124125	5-260-16-036-002	BY526016036002	N/A	5-261-16-036-002	N/A	5-261-16-036-005
SU164-4	124126	5-260-16-048-002	BY526016048002	N/A	5-261-16-048-002	N/A	5-261-16-048-005
SU165-4	124127	5-260-16-060-002	BY526016060002	N/A	5-261-16-060-002	N/A	5-261-16-060-005
SU166-4	124128	5-260-16-072-002	BY526016072002	N/A	5-261-16-072-002	N/A	5-261-16-072-005
SU167-4	124129	5-260-16-084-002	BY526016084002	N/A	5-261-16-084-002	N/A	5-261-16-084-005
SU168-4	124130	5-260-16-096-002	BY526016096002	N/A	5-261-16-096-002	N/A	5-261-16-096-005
SU169-4	124131	5-260-16-108-002	BY526016108002	N/A	5-261-16-108-002	N/A	5-261-16-108-005
SU1610-4	124132	5-260-16-120-002	BY526016120002	N/A	5-261-16-120-002	N/A	5-261-16-120-005

## 16" SU Replacement Tube Bundle (Post-1977 Design)

	Standard RTBA With Steel Tubesheet Copper Tubes		
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
RTBA for SU163-2	H87717	4-245-16-036-001	BY424516036001
RTBA for SU164-2	H87718	4-245-16-048-001	BY424516048001
RTBA for SU165-2	H87719	4-245-16-060-001	BY424516060001
RTBA for SU166-2	H87720	4-245-16-072-001	BY424516072001
RTBA for SU167-2	H87721	4-245-16-084-001	BY424516084001
RTBA for SU168-2	H87722	4-245-16-096-001	BY424516096001
RTBA for SU169-2	H87723	4-245-16-108-001	BY424516108001
RTBA for SU1610-2	H87724	4-245-16-120-001	BY424516120001
RTBA for SU163-4	H87725	4-245-16-036-002	BY424516036002
RTBA for SU164-4	H87726	4-245-16-048-002	BY424516048002
RTBA for SU165-4	H87727	4-245-16-060-002	BY424516060002
RTBA for SU166-4	H87728	4-245-16-072-002	BY424516072002
RTBA for SU167-4	H87729	4-245-16-084-002	BY424516084002
RTBA for SU168-4	H87730	4-245-16-096-002	BY424516096002
RTBA for SU169-4	H87731	4-245-16-108-002	BY424516108002
RTBA for SU1610-4	H87732	4-245-16-120-002	BY424516120002

NOTE: (1) A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

(2) See Page 39 for Replacement Tube Bundle part numbers for Obsolete Pre-1977 "New Style" "SU" Heat Exchangers.

\*There is no new "Hard" part number assigned.

# 18" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU183-2	124133	5-260-18-036-001	BY526018036001	N/A	5-261-18-036-001	N/A	5-261-18-036-004
SU184-2	124134	5-260-18-048-001	BY526018048001	N/A	5-261-18-048-001	N/A	5-261-18-048-004
SU185-2	124135	5-260-18-060-001	BY526018060001	N/A	5-261-18-060-001	N/A	5-261-18-060-004
SU186-2	124136	5-260-18-072-001	BY526018072001	N/A	5-261-18-072-001	N/A	5-261-18-072-004
SU187-2	124137	5-260-18-084-001	BY526018084001	N/A	5-261-18-084-001	N/A	5-261-18-084-004
SU188-2	124138	5-260-18-096-001	BY526018096001	N/A	5-261-18-096-001	N/A	5-261-18-096-004
SU189-2	124139	5-260-18-108-001	BY526018108001	N/A	5-261-18-108-001	N/A	5-261-18-108-004
SU1810-2	124140	5-260-18-120-001	BY526018120001	N/A	5-261-18-120-001	N/A	5-261-18-120-004
SU183-4	124141	5-260-18-036-002	BY526018036002	N/A	5-261-18-036-002	N/A	5-261-18-036-005
SU184-4	124142	5-260-18-048-002	BY526018048002	N/A	5-261-18-048-002	N/A	5-261-18-048-005
SU185-4	124143	5-260-18-060-002	BY526018060002	N/A	5-261-18-060-002	N/A	5-261-18-060-005
SU186-4	124144	5-260-18-072-002	BY526018072002	N/A	5-261-18-072-002	N/A	5-261-18-072-005
SU187-4	124145	5-260-18-084-002	BY526018084002	N/A	5-261-18-084-002	N/A	5-261-18-084-005
SU188-4	124146	5-260-18-096-002	BY526018096002	N/A	5-261-18-096-002	N/A	5-261-18-096-005
SU189-4	124147	5-260-18-108-002	BY526018108002	N/A	5-261-18-108-002	N/A	5-261-18-108-005
SU1810-4	124148	5-260-18-120-002	BY526018120002	N/A	5-261-18-120-002	N/A	5-261-18-120-005

## 18" SU Replacement Tube Bundle (Post-1977 Design)

	Standard RTBA With Steel Tubesheet Copper Tubes		
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
RTBA for SU183-2	H87733	4-245-18-036-001	BY424518036001
RTBA for SU184-2	H87734	4-245-18-048-001	BY424518048001
RTBA for SU185-2	H87735	4-245-18-060-001	BY424518060001
RTBA for SU186-2	H87736	4-245-18-072-001	BY424518072001
RTBA for SU187-2	H87737	4-245-18-084-001	BY424518084001
RTBA for SU188-2	H87738	4-245-18-096-001	BY424518096001
RTBA for SU189-2	H87739	4-245-18-108-001	BY424518108001
RTBA for SU1810-2	H87740	4-245-18-120-001	BY424518120001
RTBA for SU183-4	H87733	4-245-18-036-001	BY424518036001
RTBA for SU184-4	H87734	4-245-18-048-001	BY424518048001
RTBA for SU185-4	H87735	4-245-18-060-001	BY424518060001
RTBA for SU186-4	H87736	4-245-18-072-001	BY424518072001
RTBA for SU187-4	H87737	4-245-18-084-001	BY424518084001
RTBA for SU188-4	H87738	4-245-18-096-001	BY424518096001
RTBA for SU189-4	H87739	4-245-18-108-001	BY424518108001
RTBA for SU1810-4	H87740	4-245-18-120-001	BY424518120001

NOTE: (1) A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

(2) See Page 39 for Replacement Tube Bundle part numbers for Obsolete Pre-1977 "New Style" "SU" Heat Exchangers.

\*There is no new "Hard" part number assigned.

## 20" SU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
SU203-2	124149	5-260-20-036-001	BY526020036001	N/A	5-261-20-036-001	N/A	5-261-20-036-004
SU204-2	124150	5-260-20-048-001	BY526020048001	N/A	5-261-20-048-001	N/A	5-261-20-048-004
SU205-2	124151	5-260-20-060-001	BY526020060001	N/A	5-261-20-060-001	N/A	5-261-20-060-004
SU206-2	124152	5-260-20-072-001	BY526020072001	N/A	5-261-20-072-001	N/A	5-261-20-072-004
SU207-2	124153	5-260-20-084-001	BY526020084001	N/A	5-261-20-084-001	N/A	5-261-20-084-004
SU208-2	124154	5-260-20-096-001	BY526020096001	N/A	5-261-20-096-001	N/A	5-261-20-096-004
SU209-2	124155	5-260-20-108-001	BY526020108001	N/A	5-261-20-108-001	N/A	5-261-20-108-004
SU2010-2	124156	5-260-20-120-001	BY526020120001	N/A	5-261-20-120-001	N/A	5-261-20-120-004
SU203-4	124157	5-260-20-036-002	BY526020036002	N/A	5-261-20-036-002	N/A	5-261-20-036-005
SU204-4	124158	5-260-20-048-002	BY526020048002	N/A	5-261-20-048-002	N/A	5-261-20-048-005
SU205-4	124159	5-260-20-060-002	BY526020060002	N/A	5-261-20-060-002	N/A	5-261-20-060-005
SU206-4	124160	5-260-20-072-002	BY526020072002	N/A	5-261-20-072-002	N/A	5-261-20-072-005
SU207-4	124161	5-260-20-084-002	BY526020084002	N/A	5-261-20-084-002	N/A	5-261-20-084-005
SU208-4	124162	5-260-20-096-002	BY526020096002	N/A	5-261-20-096-002	N/A	5-261-20-096-005
SU209-4	124163	5-260-20-108-002	BY526020108002	N/A	5-261-20-108-002	N/A	5-261-20-108-005
SU2010-4	124164	5-260-20-120-002	BY526020120002	N/A	5-261-20-120-002	N/A	5-261-20-120-005

## 20" SU Replacement Tube Bundle (Post-1977 Design)

	Standard RTBA With Steel Tubesheet Copper Tubes		
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
RTBA for SU203-2	H87741	4-245-20-036-001	BY424520036001
RTBA for SU204-2	H87742	4-245-20-048-001	BY424520048001
RTBA for SU205-2	H87743	4-245-20-060-001	BY424520060001
RTBA for SU206-2	H87744	4-245-20-072-001	BY424520072001
RTBA for SU207-2	H87745	4-245-20-084-001	BY424520084001
RTBA for SU208-2	H87746	4-245-20-096-001	BY424520096001
RTBA for SU209-2	H87747	4-245-20-108-001	BY424520108001
RTBA for SU2010-2	H87748	4-245-20-120-001	BY424520120001
RTBA for SU203-4	H87749	4-245-20-036-002	BY424520036002
RTBA for SU204-4	H87750	4-245-20-048-002	BY424520048002
RTBA for SU205-4	H87751	4-245-20-060-002	BY424520060002
RTBA for SU206-4	H87752	4-245-20-072-002	BY424520072002
RTBA for SU207-4	H87753	4-245-20-084-002	BY424520084002
RTBA for SU208-4	H87754	4-245-20-096-002	BY424520096002
RTBA for SU209-4	H87755	4-245-20-108-002	BY424520108002
RTBA for SU2010-4	H87756	4-245-20-120-002	BY424520120002

NOTE: (1) A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

(2) See Page 39 for Replacement Tube Bundle part numbers for Obsolete Pre-1977 "New Style" "SU" Heat Exchangers.

\*There is no new "Hard" part number assigned.

## 4" WU Complete Heat Exchanger (with new 9/97 cast head connections)

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
WU43-24	126500	5-265-04-036-001	BY526504036001	126510	5-266-04-036-001	126520	5-266-04-036-004
WU44-24	126501	5-265-04-048-001	BY526504048001	126511	5-266-04-048-001	126521	5-266-04-048-004
WU45-24	126502	5-265-04-060-001	BY526504060001	126512	5-266-04-060-001	126522	5-266-04-060-004
WU46-24	126503	5-265-04-072-001	BY526504072001	126513	5-266-04-072-001	126523	5-266-04-072-004
WU47-24	126504	5-265-04-084-001	BY526504084001	126514	5-266-04-084-001	126524	5-266-04-084-004
WU43-44	126505	5-265-04-036-002	BY526504036002	126515	5-266-04-036-002	126525	5-266-04-036-005
WU44-44	126506	5-265-04-048-002	BY526504048002	126516	5-266-04-048-002	126526	5-266-04-048-005
WU45-44	126507	5-265-04-060-002	BY526504060002	126517	5-266-04-060-002	126527	5-266-04-060-005
WU46-44	126508	5-265-04-072-002	BY526504072002	126518	5-266-04-072-002	126528	5-266-04-072-005
WU47-44	126509	5-265-04-084-002	BY526504084002	126519	5-266-04-084-002	126529	5-266-04-084-005

## 4" WU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for WU43-24	129321	4-247-04-036-001	BY424704036001	H86195	4-247-04-036-002
RTBA for WU44-24	H86191	4-247-04-048-001	BY424704048001	H86196	4-247-04-048-002
RTBA for WU45-24	H86192	4-247-04-060-001	BY424704060001	H86197	4-247-04-060-002
RTBA for WU46-24	H86193	4-247-04-072-001	BY424704072001	H86198	4-247-04-072-002
RTBA for WU47-24	H86194	4-247-04-084-001	BY424704084001	H86199	4-247-04-084-002
RTBA for WU43-44	129321	4-247-04-036-001	BY424704036001	H86195	4-247-04-036-002
RTBA for WU44-44	H86191	4-247-04-048-001	BY424704048001	H86196	4-247-04-048-002
RTBA for WU45-44	H86192	4-247-04-060-001	BY424704060001	H86197	4-247-04-060-002
RTBA for WU46-44	H86193	4-247-04-072-001	BY424704072001	H86198	4-247-04-072-002
RTBA for WU47-44	H86194	4-247-04-084-001	BY424704084001	H86199	4-247-04-084-002

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.  
 \*There is no new "Hard" part number assigned. Cast head connections are the new size.

## 6" WU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
WU63-23	126530	5-265-06-036-001	BY526506036001	126542	5-266-06-036-001	126554	5-266-06-036-004
WU64-23	126531	5-265-06-048-001	BY526506048001	126543	5-266-06-048-001	126555	5-266-06-048-004
WU65-23	126532	5-265-06-060-001	BY526506060001	126544	5-266-06-060-001	126556	5-266-06-060-004
WU66-23	126533	5-265-06-072-001	BY526506072001	126545	5-266-06-072-001	126557	5-266-06-072-004
WU67-23	126534	5-265-06-084-001	BY526506084001	126546	5-266-06-084-001	126558	5-266-06-084-004
WU68-23	126535	5-265-06-096-001	BY526506096001	126547	5-266-06-096-001	126559	5-266-06-096-004
WU63-43	126536	5-265-06-036-002	BY526506036002	126548	5-266-06-036-002	126560	5-266-06-036-005
WU64-43	126537	5-265-06-048-002	BY526506048002	126549	5-266-06-048-002	126561	5-266-06-048-005
WU65-43	126538	5-265-06-060-002	BY526506060002	126550	5-266-06-060-002	126562	5-266-06-060-005
WU66-43	126539	5-265-06-072-002	BY526506072002	126551	5-266-06-072-002	126563	5-266-06-072-005
WU67-43	126540	5-265-06-084-002	BY526506084002	126552	5-266-06-084-002	126564	5-266-06-084-005
WU68-43	126541	5-265-06-096-002	BY526506096002	126553	5-266-06-096-002	126565	5-266-06-096-005
WU63-63	N/A	5-265-06-036-003	BY526506036003	N/A	5-266-06-036-003		
WU64-63	N/A	5-265-06-048-003	BY526506048003	N/A	5-266-06-048-003		
WU65-63	N/A	5-265-06-060-003	BY526506060003	N/A	5-266-06-060-003		
WU66-63	N/A	5-265-06-072-003	BY526506072003	N/A	5-266-06-072-003		
WU67-63	N/A	5-265-06-084-003	BY526506084003	N/A	5-266-06-084-003		
WU68-63	N/A	5-265-06-096-003	BY526506096003	N/A	5-266-06-096-003		

## 6" WU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for WU63-23	129326	4-247-06-036-001	BY424706036001	H91755	4-247-06-036-002
RTBA for WU64-23	129327	4-247-06-048-001	BY424706048001	H91760	4-247-06-048-002
RTBA for WU65-23	129328	4-247-06-060-001	BY424706060001	H91765	4-247-06-060-002
RTBA for WU66-23	129329	4-247-06-072-001	BY424706072001	H91768	4-247-06-072-002
RTBA for WU67-23	129330	4-247-06-084-001	BY424706084001	H92525	4-247-06-084-002
RTBA for WU68-23	129331	4-247-06-096-001	BY424706096001	H92535	4-247-06-096-002
RTBA for WU63-43	129326	4-247-06-036-001	BY424706036001	H91755	4-247-06-036-002
RTBA for WU64-43	129327	4-247-06-048-001	BY424706048001	H91760	4-247-06-048-002
RTBA for WU65-43	129328	4-247-06-060-001	BY424706060001	H91765	4-247-06-060-002
RTBA for WU66-43	129329	4-247-06-072-001	BY424706072001	H91768	4-247-06-072-002
RTBA for WU67-43	129330	4-247-06-084-001	BY424706084001	H92525	4-247-06-084-002
RTBA for WU68-43	129331	4-247-06-096-001	BY424706096001	H92535	4-247-06-096-002

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

## 8" WU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
WU84-24	126566	5-265-08-048-001	BY526508048001	126578	5-266-08-048-001	126590	5-266-08-048-004
WU85-24	126567	5-265-08-060-001	BY526508060001	126579	5-266-08-060-001	126591	5-266-08-060-004
WU86-24	126568	5-265-08-072-001	BY526508072001	126580	5-266-08-072-001	126592	5-266-08-072-004
WU87-24	126569	5-265-08-084-001	BY526508084001	126581	5-266-08-084-001	126593	5-266-08-084-004
WU88-24	126570	5-265-08-096-001	BY526508096001	126582	5-266-08-096-001	126594	5-266-08-096-004
WU89-24	126571	5-265-08-108-001	BY526508108001	126583	5-266-08-108-001	126595	5-266-08-108-004
WU84-44	126572	5-265-08-048-002	BY526508048002	126584	5-266-08-048-002	126596	5-266-08-048-005
WU85-44	126573	5-265-08-060-002	BY526508060002	126585	5-266-08-060-002	126597	5-266-08-060-005
WU86-44	126574	5-265-08-072-002	BY526508072002	126586	5-266-08-072-002	126598	5-266-08-072-005
WU87-44	126575	5-265-08-084-002	BY526508084002	126587	5-266-08-084-002	126599	5-266-08-084-005
WU88-44	126576	5-265-08-096-002	BY526508096002	126588	5-266-08-096-002	126600	5-266-08-096-005
WU89-44	126577	5-265-08-108-002	BY526508108002	126589	5-266-08-108-002	126601	5-266-08-108-005
WU84-64	N/A	5-265-08-048-003	BY526508048003	N/A	5-266-08-048-003		
WU85-64	N/A	5-265-08-060-003	BY526508060003	N/A	5-266-08-060-003		
WU86-64	N/A	5-265-08-072-003	BY526508072003	N/A	5-266-08-072-003		
WU87-64	N/A	5-265-08-084-003	BY526508084003	N/A	5-266-08-084-003		
WU88-64	N/A	5-265-08-096-003	BY526508096003	N/A	5-266-08-096-003		
WU89-64	N/A	5-265-08-108-003	BY526508108003	N/A	5-266-08-108-003		

## 8" WU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for WU84-24	129332	4-247-08-048-001	BY424708048001	H92575	4-247-08-048-002
RTBA for WU85-24	129333	4-247-08-060-001	BY424708060001	H92585	4-247-08-060-002
RTBA for WU86-24	129334	4-247-08-072-001	BY424708072001	H92595	4-247-08-072-002
RTBA for WU87-24	129335	4-247-08-084-001	BY424708084001	H92605	4-247-08-084-002
RTBA for WU88-24	129336	4-247-08-096-001	BY424708096001	H92615	4-247-08-096-002
RTBA for WU89-24	H91955	4-247-08-108-001	BY424708108001	H92625	4-247-08-108-002
RTBA for WU84-44	129332	4-247-08-048-001	BY424708048001	H92575	4-247-08-048-002
RTBA for WU85-44	129333	4-247-08-060-001	BY424708060001	H92585	4-247-08-060-002
RTBA for WU86-44	129334	4-247-08-072-001	BY424708072001	H92595	4-247-08-072-002
RTBA for WU87-44	129335	4-247-08-084-001	BY424708084001	H92605	4-247-08-084-002
RTBA for WU88-44	129336	4-247-08-096-001	BY424708096001	H92615	4-247-08-096-002
RTBA for WU89-44	H91955	4-247-08-108-001	BY424708108001	H92555	4-247-08-108-002

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

# 10" WU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
WU104-25	126602	5-265-10-048-001	BY526510048001	126616	5-266-10-048-001	126630	5-266-10-048-004
WU105-25	126603	5-265-10-060-001	BY526510060001	126617	5-266-10-060-001	126631	5-266-10-060-004
WU106-25	126604	5-265-10-072-001	BY526510072001	126618	5-266-10-072-001	126632	5-266-10-072-004
WU107-25	126605	5-265-10-084-001	BY526510084001	126619	5-266-10-084-001	126633	5-266-10-084-004
WU108-25	126606	5-265-10-096-001	BY526510096001	126620	5-266-10-096-001	126634	5-266-10-096-004
WU109-25	126607	5-265-10-108-001	BY526510108001	126621	5-266-10-108-001	126635	5-266-10-108-004
WU1010-25	126608	5-265-10-120-001	BY526510120001	126622	5-266-10-120-001	126636	5-266-10-120-004
WU104-45	126609	5-265-10-048-002	BY526510048002	126623	5-266-10-048-002	126637	5-266-10-048-005
WU105-45	126610	5-265-10-060-002	BY526510060002	126624	5-266-10-060-002	126638	5-266-10-060-005
WU106-45	126611	5-265-10-072-002	BY526510072002	126625	5-266-10-072-002	126639	5-266-10-072-005
WU107-45	126612	5-265-10-084-002	BY526510084002	126626	5-266-10-084-002	126640	5-266-10-084-005
WU108-45	126613	5-265-10-096-002	BY526510096002	126627	5-266-10-096-002	126641	5-266-10-096-005
WU109-45	126614	5-265-10-108-002	BY526510108002	126628	5-266-10-108-002	126642	5-266-10-108-005
WU1010-45	126615	5-265-10-120-002	BY526510120002	126629	5-266-10-120-002	126643	5-266-10-120-005
WU104-65	N/A	5-265-10-048-003	BY526510048003	N/A	5-266-10-048-003		
WU105-65	N/A	5-265-10-060-003	BY526510060003	N/A	5-266-10-060-003		
WU106-65	N/A	5-265-10-072-003	BY526510072003	N/A	5-266-10-072-003		
WU107-65	N/A	5-265-10-084-003	BY526510084003	N/A	5-266-10-084-003		
WU108-65	N/A	5-265-10-096-003	BY526510096003	N/A	5-266-10-096-003		
WU109-65	N/A	5-265-10-108-003	BY526510108003	N/A	5-266-10-108-003		
WU1010-65	N/A	5-265-10-120-003	BY526510120003	N/A	5-266-10-120-003		

# 10" WU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for WU104-25	H92045	4-247-10-048-001	BY424710048001	H92645	4-247-10-048-003
RTBA for WU105-25	H92060	4-247-10-060-001	BY424710060001	H92665	4-247-10-060-003
RTBA for WU106-25	H92080	4-247-10-072-001	BY424710072001	H92685	4-247-10-072-003
RTBA for WU107-25	H92100	4-247-10-084-001	BY424710084001	H92705	4-247-10-084-003
RTBA for WU108-25	H92120	4-247-10-096-001	BY424710096001	H92725	4-247-10-096-003
RTBA for WU109-25	H92160	4-247-10-108-001	BY424710108001	H92743	4-247-10-108-003
RTBA for WU1010-25	H92170	4-247-10-120-001	BY424710120001	H92755	4-247-10-120-003
RTBA for WU104-45	H92047	4-247-10-048-002	BY424710048002	H92650	4-247-10-048-004
RTBA for WU105-45	H92065	4-247-10-060-002	BY424710060002	H92670	4-247-10-060-004
RTBA for WU106-45	H92085	4-247-10-072-002	BY424710072002	H92690	4-247-10-072-004
RTBA for WU107-45	H92105	4-247-10-084-002	BY424710084002	H92710	4-247-10-084-004
RTBA for WU108-45	H92125	4-247-10-096-002	BY424710096002	H92730	4-247-10-096-004
RTBA for WU109-45	H92165	4-247-10-108-002	BY424710108002	H92745	4-247-10-108-004
RTBA for WU1010-45	H92075	4-247-10-120-002	BY424710120002	H92760	4-247-10-120-004

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

# 12" WU Complete Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
WU124-26	126644	5-265-12-048-001	BY526512048001	126656	5-266-12-048-001	126668	5-266-12-048-004
WU125-26	126645	5-265-12-060-001	BY526512060001	126657	5-266-12-060-001	126669	5-266-12-060-004
WU126-26	126646	5-265-12-072-001	BY526512072001	126658	5-266-12-072-001	126670	5-266-12-072-004
WU127-26	126647	5-265-12-084-001	BY526512084001	126659	5-266-12-084-001	126671	5-266-12-084-004
WU128-26	126648	5-265-12-096-001	BY526512096001	126660	5-266-12-096-001	126672	5-266-12-096-004
WU129-26	126649	5-265-12-108-001	BY526512108001	126661	5-266-12-108-001	126673	5-266-12-108-004
WU124-46	126650	5-265-12-048-002	BY526512048002	126662	5-266-12-048-002	126674	5-266-12-048-005
WU125-46	126651	5-265-12-060-002	BY526512060002	126663	5-266-12-060-002	126675	5-266-12-060-005
WU126-46	126652	5-265-12-072-002	BY526512072002	126664	5-266-12-072-002	126676	5-266-12-072-005
WU127-46	126653	5-265-12-084-002	BY526512084002	126665	5-266-12-084-002	126677	5-266-12-084-005
WU128-46	126654	5-265-12-096-002	BY526512096002	126666	5-266-12-096-002	126678	5-266-12-096-005
WU129-46	126655	5-265-12-108-002	BY526512108002	126667	5-266-12-108-002	126679	5-266-12-108-005
WU124-66	N/A	5-265-12-048-003	BY526512048003	N/A	5-266-12-048-003		
WU125-66	N/A	5-265-12-060-003	BY526512060003	N/A	5-266-12-060-003		
WU126-66	N/A	5-265-12-072-003	BY526512072003	N/A	5-266-12-072-003		
WU127-66	N/A	5-265-12-084-003	BY526512084003	N/A	5-266-12-084-003		
WU128-66	N/A	5-265-12-096-003	BY526512096003	N/A	5-266-12-096-003		
WU129-66	N/A	5-265-12-108-003	BY526512108003	N/A	5-266-12-108-003		

# 12" WU Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for WU124-26	H86150	4-247-12-048-001	BY424712048001	H86170	4-247-12-048-003
RTBA for WU125-26	H86151	4-247-12-060-001	BY424712060001	H86171	4-247-12-060-003
RTBA for WU126-26	H86152	4-247-12-072-001	BY424712072001	H86172	4-247-12-072-003
RTBA for WU127-26	H86153	4-247-12-084-001	BY424712084001	H86173	4-247-12-084-003
RTBA for WU128-26	H86154	4-247-12-096-001	BY424712096001	H86174	4-247-12-096-003
RTBA for WU129-26	H86155	4-247-12-108-001	BY424712108001	H86175	4-247-12-108-003
RTBA for WU124-46	H86160	4-247-12-048-002	BY424712048002	H86180	4-247-12-048-004
RTBA for WU125-46	H86161	4-247-12-060-002	BY424712060002	H86181	4-247-12-060-004
RTBA for WU126-46	H86162	4-247-12-072-002	BY424712072002	H86182	4-247-12-072-004
RTBA for WU127-46	H86163	4-247-12-084-002	BY424712084002	H86183	4-247-12-084-004
RTBA for WU128-46	H86164	4-247-12-096-002	BY424712096002	H86184	4-247-12-096-004
RTBA for WU129-46	H86165	4-247-12-108-002	BY424712108002	H86185	4-247-12-108-004

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.





## 8" TCS Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCS-818	128015	5-270-08-018-001	BY527008018001	128316	5-271-08-018-001	128338	5-271-08-018-002
TCS-824	128016	5-270-08-024-001	BY527008024001	128317	5-271-08-024-001	128350	5-271-08-024-002
TCS-830	128017	5-270-08-030-001	BY527008030001	128318	5-271-08-030-001	128339	5-271-08-030-002
TCS-836	128018	5-270-08-036-001	BY527008036001	128319	5-271-08-036-001	128340	5-271-08-036-002
TCS-842	128019	5-270-08-042-001	BY527008042001	128320	5-271-08-042-001	128341	5-271-08-042-002
TCS-848	128020	5-270-08-048-001	BY527008048001	128321	5-271-08-048-001	128342	5-271-08-048-002
TCS-854	128021	5-270-08-054-001	BY527008054001	128322	5-271-08-054-001	128343	5-271-08-054-002
TCS-860	128022	5-270-08-060-001	BY527008060001	128323	5-271-08-060-001	128344	5-271-08-060-002
TCS-866	128023	5-270-08-066-001	BY527008066001	128324	5-271-08-066-001	128345	5-271-08-066-002
TCS-872	128024	5-270-08-072-001	BY527008072001	128325	5-271-08-072-001	128346	5-271-08-072-002
TCS-884	128025	5-270-08-084-001	BY527008084001	128326	5-271-08-084-001	128347	5-271-08-084-002
TCS-896	128026	5-270-08-096-001	BY527008096001	128350	5-271-08-096-001	128348	5-271-08-096-002

## 8" TCW Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCW-818	128055	5-275-08-018-001	BY527508018001	128327	5-276-08-018-001	128349	5-276-08-018-002
TCW-824	128056	5-275-08-024-001	BY527508024001	128309	5-276-08-024-001	128350	5-276-08-024-002
TCW-830	128057	5-275-08-030-001	BY527508030001	128328	5-276-08-030-001	128351	5-276-08-030-002
TCW-836	128058	5-275-08-036-001	BY527508036001	128329	5-276-08-036-001	128352	5-276-08-036-002
TCW-842	128059	5-275-08-042-001	BY527508042001	128330	5-276-08-042-001	128353	5-276-08-042-002
TCW-848	128060	5-275-08-048-001	BY527508048001	128331	5-276-08-048-001	128354	5-276-08-048-002
TCW-854	128061	5-275-08-054-001	BY527508054001	128332	5-276-08-054-001	128355	5-276-08-054-002
TCW-860	128062	5-275-08-060-001	BY527508060001	128333	5-276-08-060-001	128356	5-276-08-060-002
TCW-866	128063	5-275-08-066-001	BY527508066001	128334	5-276-08-066-001	128357	5-276-08-066-002
TCW-872	128064	5-275-08-072-001	BY527508072001	128335	5-276-08-072-001	128358	5-276-08-072-002
TCW-884	128065	5-275-08-084-001	BY527508084001	128336	5-276-08-084-001	128359	5-276-08-084-002
TCW-896	128066	5-275-08-096-001	BY527508096001	128337	5-276-08-096-001	128360	5-276-08-096-002

## 8" TCS & TCW Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for TC-818	H91500	4-245-08-018-011	BY424508018011	H91555	4-245-08-018-012
RTBA for TC-824	H91505	4-245-08-024-001	BY424508024001	H91560	4-245-08-024-002
RTBA for TC-830	129437	4-245-08-030-011	BY424508030011	H91565	4-245-08-030-012
RTBA for TC-836	129438	4-245-08-036-011	BY424508036011	H91570	4-245-08-036-012
RTBA for TC-842	129439	4-245-08-042-011	BY424508042011	H91575	4-245-08-042-012
RTBA for TC-848	129440	4-245-08-048-011	BY424508048011	H91580	4-245-08-048-012
RTBA for TC-854	129441	4-245-08-054-011	BY424508054011	H91585	4-245-08-054-012
RTBA for TC-860	129442	4-245-08-060-011	BY424508060011	H91590	4-245-08-060-012
RTBA for TC-866	129443	4-245-08-066-011	BY424508066011	H91595	4-245-08-066-012
RTBA for TC-872	129444	4-245-08-072-011	BY424508072011	H91600	4-245-08-072-012
RTBA for TC-884	129445	4-245-08-084-011	BY424508084011	H91605	4-245-08-084-012
RTBA for TC-896	129446	4-245-08-096-011	BY424508096011	H91610	4-245-08-096-012

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

# 10" TCS Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCS-1024	128107	5-270-10-024-001	BY527010024001	128361	5-271-10-024-001	128383	5-271-10-024-002
TCS-1030	128108	5-270-10-030-001	BY527010030001	128362	5-271-10-030-001	128384	5-271-10-030-002
TCS-1036	128110	5-270-10-036-001	BY527010036001	128363	5-271-10-036-001	128385	5-271-10-036-002
TCS-1042	128111	5-270-10-042-001	BY527010042001	128364	5-271-10-042-001	128386	5-271-10-042-002
TCS-1048	128112	5-270-10-048-001	BY527010048001	128365	5-271-10-048-001	128387	5-271-10-048-002
TCS-1054	128113	5-270-10-054-001	BY527010054001	128366	5-271-10-054-001	128388	5-271-10-054-002
TCS-1060	128114	5-270-10-060-001	BY527010060001	128367	5-271-10-060-001	128389	5-271-10-060-002
TCS-1066	128115	5-270-10-066-001	BY527010066001	128368	5-271-10-066-001	128390	5-271-10-066-002
TCS-1072	128116	5-270-10-072-001	BY527010072001	128369	5-271-10-072-001	128391	5-271-10-072-002
TCS-1084	128117	5-270-10-084-001	BY527010084001	128370	5-271-10-084-001	128392	5-271-10-084-002
TCS-1096	128118	5-270-10-096-001	BY527010096001	128371	5-271-10-096-001	128393	5-271-10-096-002
TCS-10108	128119	5-270-10-108-001	BY527010108001	128372	5-271-10-108-001	128394	5-271-10-108-002

# 10" TCW Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCW-1024	128068	5-275-10-024-001	BY527510024001	128373	5-276-10-024-001	128395	5-276-10-024-002
TCW-1030	128069	5-275-10-030-001	BY527510030001	128374	5-276-10-030-001	128396	5-276-10-030-002
TCW-1036	128070	5-275-10-036-001	BY527510036001	128375	5-276-10-036-001	128397	5-276-10-036-002
TCW-1042	128071	5-275-10-042-001	BY527510042001	128376	5-276-10-042-001	128398	5-276-10-042-002
TCW-1048	128072	5-275-10-048-001	BY527510048001	128377	5-276-10-048-001	128399	5-276-10-048-002
TCW-1054	128073	5-275-10-054-001	BY527510054001	128378	5-276-10-054-001	128400	5-276-10-054-002
TCW-1060	128074	5-275-10-060-001	BY527510060001	128379	5-276-10-060-001	128401	5-276-10-060-002
TCW-1066	128075	5-275-10-066-001	BY527510066001	128380	5-276-10-066-001	128402	5-276-10-066-002
TCW-1072	128076	5-275-10-072-001	BY527510072001	128506	5-276-10-072-001	128510	5-276-10-072-002
TCW-1084	128077	5-275-10-084-001	BY527510084001	128507	5-276-10-084-001	128403	5-276-10-084-002
TCW-1096	128078	5-275-10-096-001	BY527510096001	128381	5-276-10-096-001	128404	5-276-10-096-002
TCW-10108	128079	5-275-10-108-001	BY527510108001	128382	5-276-10-108-001	128405	5-276-10-108-002

# 10" TCS & TCW Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for TC-1024	H91615	4-245-10-024-001	BY424510024001	H91675	4-245-10-024-003
RTBA for TC-1030	H91620	4-245-10-030-011	BY424510030011	H91677	4-245-10-030-012
RTBA for TC-1036	129450	4-245-10-036-011	BY424510036011	H91679	4-245-10-036-012
RTBA for TC-1042	H91630	4-245-10-042-011	BY424510042011	H91680	4-245-10-042-012
RTBA for TC-1048	129452	4-245-10-048-011	BY424510048011	H91685	4-245-10-048-012
RTBA for TC-1054	H91640	4-245-10-054-011	BY424510054011	H91690	4-245-10-054-012
RTBA for TC-1060	129454	4-245-10-060-011	BY424510060011	H91695	4-245-10-060-012
RTBA for TC-1066	H91650	4-245-10-066-011	BY424510066011	H91700	4-245-10-066-012
RTBA for TC-1072	129456	4-245-10-072-011	BY424510072011	H91705	4-245-10-072-012
RTBA for TC-1084	H91660	4-245-10-084-011	BY424510084011	H91710	4-245-10-084-012
RTBA for TC-1096	H91667	4-245-10-096-011	BY424510096011	H91715	4-245-10-096-012
RTBA for TC-10108	H91670	4-245-10-108-011	BY424510108011	H91720	4-245-10-108-012

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

## 12" TCS Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCS-1236	128144	5-270-12-036-001	BY527012036001	128406	5-271-12-036-001	128430	5-271-12-036-002
TCS-1242	128145	5-270-12-042-001	BY527012042001	128407	5-271-12-042-001	128504	5-271-12-042-002
TCS-1248	128146	5-270-12-048-001	BY527012048001	128408	5-271-12-048-001	128431	5-271-12-048-002
TCS-1254	128147	5-270-12-054-001	BY527012054001	128409	5-271-12-054-001	128432	5-271-12-054-002
TCS-1260	128148	5-270-12-060-001	BY527012060001	128410	5-271-12-060-001	128433	5-271-12-060-002
TCS-1266	128149	5-270-12-066-001	BY527012066001	128411	5-271-12-066-001	128434	5-271-12-066-002
TCS-1272	128150	5-270-12-072-001	BY527012072001	128412	5-271-12-072-001	128435	5-271-12-072-002
TCS-1278	128151	5-270-12-078-001	BY527012078001	128413	5-271-12-078-001	128436	5-271-12-078-002
TCS-1284	128152	5-270-12-084-001	BY527012084001	128414	5-271-12-084-001	128437	5-271-12-084-002
TCS-1296	128153	5-270-12-096-001	BY527012096001	128415	5-271-12-096-001	128438	5-271-12-096-002
TCS-12108	128154	5-270-12-108-001	BY527012108001	128416	5-271-12-108-001	128439	5-271-12-108-002
TCS-12120	128155	5-270-12-120-001	BY527012120001	128417	5-271-12-120-001	128440	5-271-12-120-002

## 12" TCW Heat Exchanger

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			Unit* With Cast Iron Head Brass Tubesheet Copper Tubes		Unit* With Cast Brass Head Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.	Old B&G Part No.	12-Digit B&G Dwg. No.
TCW-1236	128120	5-275-12-036-001	BY527512036001	128418	5-276-12-036-001	128441	5-276-12-036-002
TCW-1242	128121	5-275-12-042-001	BY527512042001	128419	5-276-12-042-001	128442	5-276-12-042-002
TCW-1248	128122	5-275-12-048-001	BY527512048001	128420	5-276-12-048-001	128443	5-276-12-048-002
TCW-1254	128123	5-275-12-054-001	BY527512054001	128421	5-276-12-054-001	128444	5-276-12-054-002
TCW-1260	128124	5-275-12-060-001	BY527512060001	128422	5-276-12-060-001	128445	5-276-12-060-002
TCW-1266	128125	5-275-12-066-001	BY527512066001	128423	5-276-12-066-001	128446	5-276-12-066-002
TCW-1272	128126	5-275-12-072-001	BY527512072001	128424	5-276-12-072-001	128447	5-276-12-072-002
TCW-1278	128127	5-275-12-078-001	BY527512078001	128425	5-276-12-078-001	128448	5-276-12-078-002
TCW-1284	128128	5-275-12-084-001	BY527512084001	128426	5-276-12-084-001	128449	5-276-12-084-002
TCW-1296	128129	5-275-12-096-001	BY527512096001	128427	5-276-12-096-001	128450	5-276-12-096-002
TCW-12108	128130	5-275-12-108-001	BY527512108001	128428	5-276-12-108-001	128451	5-276-12-108-002
TCW-12120	128131	5-275-12-120-001	BY527512120001	128429	5-276-12-120-001	128452	5-276-12-120-002

## 12" TCS & TCW Replacement Tube Bundle

	Standard RTBA With Steel Tubesheet Copper Tubes			RTBA* With Brass Tubesheet Copper Tubes	
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.	Old B&G Part No.	12-Digit B&G Dwg. No.
RTBA for TC-1236	H91770	4-245-12-036-011	BY424512036011	H91830	4-245-12-036-012
RTBA for TC-1242	H91775	4-245-12-042-011	BY424512042011	H91835	4-245-12-042-012
RTBA for TC-1248	H91780	4-245-12-048-011	BY424512048011	H91840	4-245-12-048-012
RTBA for TC-1254	H91785	4-245-12-054-011	BY424512054011	H91845	4-245-12-054-012
RTBA for TC-1260	H91790	4-245-12-060-011	BY424512060011	H91850	4-245-12-060-012
RTBA for TC-1266	H91795	4-245-12-066-011	BY424512066011	H91855	4-245-12-066-012
RTBA for TC-1272	H91800	4-245-12-072-011	BY424512072011	H91860	4-245-12-072-012
RTBA for TC-1278	H91805	4-245-12-078-011	BY424512078011	H91865	4-245-12-078-012
RTBA for TC-1284	H91810	4-245-12-084-011	BY424512084011	H91870	4-245-12-084-012
RTBA for TC-1296	H91815	4-245-12-096-011	BY424512096011	H91875	4-245-12-096-012
RTBA for TC-12108	H91820	4-245-12-108-011	BY424512108011	H91880	4-245-12-108-012
RTBA for TC-12120	H91825	4-245-12-120-011	BY424512120011	H91885	4-245-12-120-012

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.

## 14" TCS Heat Exchanger

Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
TCS-1436	128527	5-270-14-036-001	BY527014036001
TCS-1442	128528	5-270-14-042-001	BY527014042001
TCS-1448	128529	5-270-14-048-001	BY527014048001
TCS-1454	128530	5-270-14-054-001	BY527014054001
TCS-1460	128531	5-270-14-060-001	BY527014060001
TCS-1466	128532	5-270-14-066-001	BY527014066001
TCS-1472	128533	5-270-14-072-001	BY527014072001
TCS-1478	128534	5-270-14-078-001	BY527014078001
TCS-1484	128535	5-270-14-084-001	BY527014084001
TCS-1496	128536	5-270-14-096-001	BY527014096001
TCS-14108	128537	5-270-14-108-001	BY527014108001
TCS-14120	128538	5-270-14-120-001	BY527014120001

## 14" TCW Heat Exchanger

Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes			
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
TCW-1436	128515	5-275-14-036-001	BY527514036001
TCW-1442	128516	5-275-14-042-001	BY527514042001
TCW-1448	128517	5-275-14-048-001	BY527514048001
TCW-1454	128518	5-275-14-054-001	BY527514054001
TCW-1460	128519	5-275-14-060-001	BY527514060001
TCW-1466	128520	5-275-14-066-001	BY527514066001
TCW-1472	128521	5-275-14-072-001	BY527514072001
TCW-1478	128522	5-275-14-078-001	BY527514078001
TCW-1484	128523	5-275-14-084-001	BY527514084001
TCW-1496	128524	5-275-14-096-001	BY527514096001
TCW-14108	128525	5-275-14-108-001	BY527514108001
TCW-14120	128526	5-275-14-120-001	BY527514120001

## 14" TCS & TCW Replacement Tube Bundle

Standard RTBA With Steel Tubesheet Copper Tubes			
B&G Model No.	Old B&G Part No.	12-Digit B&G Dwg. No.	New "Hard" Part No.
RTBA for TC-1436	H87688	4-245-14-036-011	BY424514036001
RTBA for TC-1442	H87689	4-245-14-042-011	BY424514042001
RTBA for TC-1448	H87690	4-245-14-048-011	BY424514048001
RTBA for TC-1454	H87691	4-245-14-054-011	BY424514054001
RTBA for TC-1460	H87692	4-245-14-060-011	BY424514060001
RTBA for TC-1466	H87693	4-245-14-066-011	BY424514066001
RTBA for TC-1472	H87694	4-245-14-072-011	BY424514072001
RTBA for TC-1478	H87695	4-245-14-078-011	BY424514078001
RTBA for TC-1484	H87696	4-245-14-084-011	BY424514084001
RTBA for TC-1496	H87697	4-245-14-096-011	BY424514096001
RTBA for TC-14108	H87698	4-245-14-108-011	BY424514108001
RTBA for TC-14120	H87699	4-245-14-120-011	BY424514120001

NOTE: A "Hard" part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a "B" for B&G and a "Y" for "yes" regarding ASME code.

\*There is no new "Hard" part number assigned.













# New and Old Part Numbers for B&G Heat Exchangers Replacement Parts

## **TYPES “SU” & “WU”**

### Heat Exchanger Heads, Head Gaskets and Tank Gaskets

(Head kits are no longer available. When ordering parts specify the part number for the head and the two corresponding gaskets individually.)  
NEW STYLE HEAD (When Bolt Shanks are visible)

Size Shell Diameter	Head Material	Head			Head Gasket			Tank Gasket 2, 4 and 6 Pass	
		2 Pass	4 Pass	6 Pass	2 Pass	4 Pass	6 Pass		
<b>4"</b> *	C.I.	OLD T01190	3-087-7-04-115-07	NA T01610	3-093-7-04-115-04	NA G75500	3-298-8-00-925-04	NA G76000	G74250
	C.B.	OLD T01330	3-087-2-04-115-04	NA T01750	3-093-2-04-115-02	NA G75500	3-298-8-00-925-04	NA G76000	G74250
	C.I.	OLD T06300	3-087-7-06-115-07	NA T06720	3-093-7-06-115-08	NA H79100	3-298-8-00-925-06	NA G78250	H63000 3-299-8-00-928-06
	C.B.	OLD T62440	3-087-2-06-115-04	NA T62860	3-093-2-06-115-03	NA NA	3-298-8-00-925-06	NA G78250	G77000 3-299-8-00-928-06
<b>6"</b>	C.I.	OLD T11550	3-087-7-08-115-06	NA T11830	3-093-7-08-115-06	NA H79600	3-298-8-00-925-08	NA G81250	H63100 3-299-8-00-928-08
	C.B.	OLD T63630	3-087-2-08-115-03	NA T63770	3-093-2-08-115-05	NA NA	3-298-8-00-925-08	NA G81250	G79500 3-299-8-00-928-08
	C.I.	OLD T15260	3-087-7-10-112-01	NA T15120	3-093-7-10-115-03	NA H80000	3-298-8-00-925-10	NA G84750	H63200 3-299-8-00-928-10
	C.B.	OLD T65030	3-087-2-10-112-01	NA T64890	3-093-2-10-115-03	NA NA	3-298-8-00-925-10	NA G84750	G82250 3-299-8-00-928-10
<b>12"</b>	C.I.	OLD T18760	3-087-7-12-112-01	NA T18900	3-093-7-12-112-01	NA H80400	3-298-8-00-925-12	NA G85750	H63300 3-299-8-00-928-12
	C.B.	OLD T66500	3-087-2-12-112-01	NA T66640	3-093-2-12-112-01	NA NA	3-298-8-00-925-12	NA G85750	G85250 3-299-8-00-928-12
	C.I.	OLD T23380	3-087-7-14-112-01	NA T23100	3-093-7-14-112-01	NA NA	3-298-8-00-925-14	NA G88000	NA G87000 3-299-8-00-928-14
	C.B.	OLD T23450	3-087-2-14-112-01	NA T23240	3-093-2-14-112-01	NA NA	3-298-8-00-925-14	NA G88000	NA G87000 3-299-8-00-928-14
<b>16"</b>	C.I.	OLD T24990	3-087-7-16-112-01	NA T25270	3-093-7-16-112-01	NA NA	3-298-8-00-925-16	NA T52080	NA T51870 3-299-8-00-928-16
	C.B.	OLD T25130	3-087-2-16-112-01	NA T25410	3-093-2-16-112-01	NA NA	3-298-8-00-925-16	NA T52080	NA T51870 3-299-8-00-928-16
	C.I.	OLD T26250	3-087-7-18-112-01	NA T26390	3-093-7-18-112-01	NA NA	3-298-8-00-925-18	NA T53630	NA 047640 3-299-8-00-928-18
	C.B.	OLD T26180	3-087-2-18-112-01	NA T26530	3-093-2-18-112-01	NA NA	3-298-8-00-925-18	NA T53630	NA 047640 3-299-8-00-928-18
<b>20"</b>	C.I.	OLD T27370	3-087-7-20-112-01	NA T27230	3-093-7-20-112-01	NA NA	3-298-8-00-925-20	NA T55160	NA T54880 3-299-8-00-928-20
	C.B.	OLD T27440	3-087-2-20-112-01	NA T27236	3-093-2-20-112-01	NA NA	3-298-8-00-925-20	NA T55160	NA T54880 3-299-8-00-928-20

\*Cast head connections are the new size. Old head connections are no longer available.

# TYPE "TCS" (Steam) TYPE "TCW" (Water)

## TYPE "TCY"\*\* (Steam)

### Tank Heater Heads, Head Gaskets, Tank Gaskets and Collars

NEW STYLE HEAD (When Bolt Shanks are visible)

Size Shell Diameter	Head Material		Head		Head Gasket	Tank Gasket	Collar
			Water	Steam			
<b>4"</b> *	C.I.	OLD	T01190	T02030	G75500	G74250	T69860
		NEW	3-087-7-04-115-07	3-087-7-04-115-08	3-298-8-00-925-04	3-299-8-00-928-04	4-655-00-901-004
<b>6"</b>	C.I.	OLD	T01330	T02170	G75500	G74250	T69860
	C.B.	OLD	3-087-2-04-115-04	3-087-2-04-115-05	3-298-8-00-925-04	3-299-8-00-928-04	4-655-00-901-004
<b>8"</b>	C.I.	OLD	T06300	T07000	G77750	G77000	T70070
	C.B.	OLD	3-087-7-06-115-07	3-087-7-06-115-08	3-298-8-00-925-06	3-299-8-00-928-06	4-655-00-901-006
<b>10"</b>	C.I.	OLD	T01330	T02170	G75500	G74250	T69860
	C.B.	OLD	3-087-2-06-115-04	3-087-2-06-115-05	3-298-8-00-925-06	3-299-8-00-928-06	4-655-00-901-006
<b>12"</b>	C.I.	OLD	T11550	T12110	G80750	G79500	T70280
	C.B.	OLD	3-087-7-08-115-06	3-087-7-08-115-07	3-298-8-00-925-08	3-299-8-00-928-08	4-655-00-901-008
<b>14"</b>	C.I.	OLD	T63630	T63910	G80750	G79500	T70280
	C.B.	OLD	3-087-2-08-115-03	3-087-2-06-115-04	3-298-8-00-925-08	3-299-8-00-928-08	4-655-00-901-008
<b>16"</b>	C.I.	OLD	T15260	T15540	G84000	G82250	T70420
	C.B.	OLD	3-087-7-10-112-01	3-087-7-10-112-02	3-298-8-00-925-10	3-299-8-00-928-10	4-655-00-901-010
<b>12"</b>	C.I.	OLD	T65030	T65170	G84000	G82250	T70420
	C.B.	OLD	3-087-2-10-112-01	3-087-2-10-115-03	3-298-8-00-925-10	3-299-8-00-928-10	4-655-00-901-010
<b>12"</b>	C.I.	NEW	T18760	T18480	G86000	G85250	T70630
	C.B.	NEW	3-087-7-12-112-01	3-087-7-12-112-02	3-298-8-00-925-12	3-299-8-00-928-12	4-655-00-901-012
<b>14"</b>	C.I.	OLD	T66500	T66360	G86000	G85250	T70630
	C.B.	OLD	3-087-2-12-112-01	3-087-2-12-115-02	3-298-8-00-925-12	3-299-8-00-928-12	4-655-00-901-012
<b>14"</b>	C.I.	OLD	T23380	T22820	G87500	G87000	T70770
	C.B.	OLD	3-087-7-14-112-01	3-087-7-14-112-02	3-298-8-00-925-14	3-299-8-00-928-14	4-655-00-901-014
<b>16"</b>	C.I.	OLD	T23450	T22960	G87500	G870050	T70770
	C.B.	OLD	3-087-2-14-112-01	3-087-2-14-115-02	3-298-8-00-925-14	3-299-8-00-928-14	4-655-00-901-014
<b>16"</b>	C.I.	OLD	T24990	T25550	T52010	T51870	H86970
	C.B.	OLD	3-087-7-16-112-01	3-087-7-16-112-02	3-298-8-00-925-16	3-299-8-00-928-16	4-655-00-901-016
<b>16"</b>	C.I.	NEW	T25130	T25560	T52010	T51870	H86970
	C.B.	NEW	3-087-2-16-112-01	3-087-2-16-115-02	3-298-8-00-925-16	3-299-8-00-928-16	4-655-00-901-016

\*Cast "water" head connections are the new size. Old head connections are no longer available.

# TYPES "OC" (ONE PASS)

## Heat Exchanger Replacement Parts

NEW STYLE HEAD (When Bolt Shanks are visible at Front Head)

Size			One Pass			Tank Gasket	Packing Retainer	
Shell Diameter	Head Opening's		Front Head	Rear Head	Head Gasket		Ring	Ring Assembly
<b>6"</b>	2" NPT	OLD NEW	NA NA	NA NA	NA NA	G77000 3-299-8-00-928-06	031320 3-396-5-06-200-01	068160 4-596-06-402-001
	2½" NPT	OLD NEW	002160 3-080-7-06-115-08	004680 3-081-7-06-115-01	G77000 3-299-8-00-928-06	G77000 3-299-8-00-928-06	031320 3-396-5-06-200-01	068160 4-596-06-402-001
	4" NPT	OLD NEW	G01500 3-080-7-06-112-01	G03500 3-081-7-06-112-01	G77000 3-299-8-00-928-06	G77000 3-299-8-00-928-06	031320 3-396-5-06-200-01	068160 4-596-06-402-001
<b>8"</b>	3" NPT	OLD NEW	NA NA	NA NA	NA NA	G79500 3-299-8-00-928-08	035160 3-396-5-08-200-01	069720 4-596-08-402-001
	4" NPT	OLD NEW	006120 3-080-7-08-112-01	004680 3-081-7-08-112-01	G79500 3-299-8-00-928-08	G79500 3-299-8-00-928-08	035160 3-396-5-08-200-01	069720 4-596-08-402-001
<b>10"</b>	3" NPT	OLD NEW	NA NA	NA NA	NA NA	G82250 3-299-8-00-928-10	037800 3-396-5-10-200-01	071640 4-596-10-402-001
	4" NPT	OLD NEW	011400 3-080-7-10-112-02	015840 3-081-7-10-112-02	G82250 3-299-8-00-928-10	G82250 3-299-8-00-928-10	037800 3-396-5-10-200-01	071640 4-596-10-402-001
	6" NPT	OLD NEW	011520 3-080-7-10-112-03	015960 3-081-7-10-112-03	G82250 3-299-8-00-928-10	G82250 3-299-8-00-928-10	037800 3-396-5-10-200-01	071640 4-596-10-402-001
<b>12"</b>	3" NPT	OLD NEW	NA NA	NA NA	NA NA	G85250 3-299-8-00-928-12	040080 3-396-5-12-200-01	073800 4-596-12-402-001
	4" NPT	OLD NEW	017760 3-080-7-12-112-02	019800 3-081-7-12-112-02	G85250 3-299-8-00-928-12	G85250 3-299-8-00-928-12	040080 3-396-5-12-200-01	073800 4-596-12-402-001
	6" NPT	OLD NEW	017880 3-080-7-12-112-03	019920 3-081-7-12-112-03	G85250 3-299-8-00-928-12	G85250 3-299-8-00-928-12	040080 3-396-5-12-200-01	073800 4-596-12-402-001
	8" NPT	OLD NEW	018000 3-080-7-12-112-04	020040 3-081-7-12-112-04	G85250 3-299-8-00-928-12	G85250 3-299-8-00-928-12	040080 3-396-5-12-200-01	073800 4-596-12-402-001
<b>14"</b>	5" FLGD	OLD NEW	NA NA	NA NA	NA NA	G87000 3-299-8-00-928-14	H77423 3-338-5-14-000-01	NA NA
	6" NPT	OLD NEW	NA NA	NA NA	NA NA	G87000 3-299-8-00-928-14	H77423 3-338-5-14-000-01	NA NA
	6" FLGD	OLD NEW	H80800 3-080-7-14-215-01	H81100 3-081-7-14-815-01	G87000 3-299-8-00-928-14	G87000 3-299-8-00-928-14	H77423 3-338-5-14-000-01	NA NA
<b>16"</b>	6" FLGD	OLD NEW	NA NA	NA NA	NA NA	T51870 3-299-8-00-928-16	044400 3-338-5-16-000-01	NA NA
	6" NPT	OLD NEW	NA NA	NA NA	NA NA	T51870 3-299-8-00-928-16	044400 3-338-5-16-000-01	NA NA
	8" FLGD	OLD NEW	021360 3-080-7-16-215-01	023280 3-081-7-16-215-01	T51870 3-299-8-00-928-16	T51870 3-299-8-00-928-16	044400 3-338-5-16-000-01	NA NA
<b>18"</b>	6" FLGD	OLD NEW	NA NA	NA NA	NA NA	047640 3-299-8-00-928-18	047280 3-338-5-18-000-01	NA NA
	6" NPT	OLD NEW	NA NA	NA NA	NA NA	047640 3-299-8-00-928-18	047280 3-338-5-18-000-01	NA NA
	8" FLGD	OLD NEW	024240 3-080-7-18-215-01	026040 3-081-7-18-215-01	047640 3-299-8-00-928-18	047640 3-299-8-00-928-18	047280 3-338-5-18-000-01	NA NA
<b>20"</b>	8" FLGD	OLD NEW	NA NA	NA NA	NA NA	T54880 3-299-8-00-928-20	049320 3-338-5-20-000-01	NA NA
	8" NPT	OLD NEW	NA NA	NA NA	NA NA	T54880 3-299-8-00-928-20	049320 3-338-5-20-000-01	NA NA
	10" FLGD	OLD NEW	026880 3-080-7-20-212-01	027960 3-081-7-20-212-01	T54880 3-299-8-00-928-20	T54880 3-299-8-00-928-20	049320 3-338-5-20-000-01	NA NA







# Obsolete Part Numbers for CHX Units

CHX Model Number	Part Number Prior to October 1986
CHX308-1S	158060
CHX308-1L	158061
CHX308-2S	158066
CHX308-2L	158067
CHX308-4S	158072
CHX308-4L	158073
CHX314-1S	158062
CHX314-1L	158063
CHX314-2S	158068
CHX314-2L	158069
CHX314-4S	158074
CHX314-4L	158075
CHX324-1S	158064
CHX324-1L	158065
CHX324-2S	158070
CHX324-2L	158071
CHX324-4S	158076
CHX324-4L	158077
*CHX414-1S	158078
*CHX414-1L	158079
*CHX414-2S	158084
*CHX414-2L	158085
*CHX414-4S	158090
*CHX414-4L	158091
*CHX424-1S	158080
*CHX424-1L	158081
*CHX424-2S	158086
*CHX424-2L	158087
*CHX424-4S	158092
*CHX424-4L	158093
*CHX436-1S	158082
*CHX436-1L	158083
*CHX436-2S	158088
*CHX436-2L	158089
*CHX436-4S	158094
*CHX436-4L	158095

\*Due to a slight design change in the 4" CHX units after October, 1986, replacement parts that are currently available will not fit these older units.

CHX Model Number	Part Number Prior to October 1986
CHX514-1S	158096
CHX514-1L	158097
CHX514-2S	158102
CHX514-2L	158103
CHX514-4S	158108
CHX514-4L	158109
CHX524-1S	158098
CHX524-1L	158099
CHX524-2S	158104
CHX524-2L	158105
CHX524-4S	158110
CHX524-4L	158111
CHX536-1S	158100
CHX536-1L	158101
CHX536-2S	158106
CHX536-2L	158107
CHX536-4S	158112
CHX536-4L	158113
CHX624-1S	158114
CHX624-1L	158115
CHX624-2S	158122
CHX624-2L	158123
CHX514-4S	158130
CHX624-4L	158131
CHX636-1S	158116
CHX636-1L	158117
CHX636-2S	158124
CHX636-2L	158125
CHX636-4S	158132
CHX636-4L	158133
CHX648-1S	158118
CHX648-1L	158119
CHX648-2S	158126
CHX648-2L	158127
CHX648-4S	158134
CHX648-4L	158135
CHX660-1S	158120
CHX660-1L	158121
CHX660-2S	158128
CHX660-2L	158129
CHX660-4S	158136
CHX660-4L	158137

# Replacement Tube Bundles For Obsolete Pre-1977 “New Style”

14" Thru 16" Diameter “SU” Heat Exchangers

(Note: Current RTBA's Will Not Fit Pre-1977 Units/Shells)

## 14" SU Pre-1977 Design

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes		RTBA With Steel Tubesheet, Copper Tubes (Standard Materials)	
B&G Model Number	Old Pre-1977 B&G Complete Unit P/N		12-Digit B&G Drawing Number	New “Hard” Part Number
SU143-2	U11-143-2	125181	4-241-14-036-001	BY424114036001
SU144-2	U11-144-2	125182	4-241-14-048-001	BY424114048001
SU145-2	U2-145-2	125183	4-241-14-060-001	BY424114060001
SU146-2	U2-146-2	125184	4-241-14-072-006	BY424114072006
SU147-2	U2-147-2	125185	4-241-14-084-003	BY424114084003
SU148-2	U2-148-2	125202	4-241-14-096-004	BY424114096004
SU149-2	U2-149-2	125203	4-241-14-108-001	BY424114108001
SU1410-2	U2-1410-2	125204	4-241-14-120-002	BY424114120002
SU143-4	U11-143-4	125186	4-241-14-036-003	BY424114036003
SU144-4	U11-144-4	125187	4-241-14-048-002	BY424114048002
SU145-4	U2-145-4	125188	4-241-14-060-003	BY424114060003
SU146-4	U2-146-4	125189	4-241-14-072-005	BY424114072005
SU147-4	U2-147-4	125190	4-241-14-084-001	BY424114084001
SU148-4	U2-148-4	125208	4-241-14-096-002	BY424114096002
SU149-4	U2-149-4	125209	4-241-14-108-002	BY424114108002
SU1410-4	U2-1410-4	125210	4-241-14-120-003	BY424114120003

## 16" SU Pre-1977 Design

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes		RTBA With Steel Tubesheet, Copper Tubes (Standard Materials)	
B&G Model Number	Old Pre-1977 B&G Complete Unit P/N		12-Digit B&G Drawing Number	New “Hard” Part Number
SU163-2	U11-163-2	125191	4-241-16-036-001	BY424116036001
SU164-2	U11-164-2	125192	4-241-16-048-004	BY424116048004
SU165-2	U11-165-2	125193	4-241-16-060-001	BY424116060001
SU166-2	U11-166-2	125194	4-241-16-072-001	BY424116072001
SU167-2	U11-167-2	125195	4-241-16-084-002	BY424116084002
SU168-2	U2-168-2	125205	4-241-16-096-001	BY424116096001
SU169-2	U2-169-2	125206	4-241-16-108-002	BY424116108002
SU1610-2	U2-1610-2	125207	4-241-16-120-003	BY424116120003
SU163-4	U11-163-4	125196	4-241-16-036-003	BY424116036003
SU164-4	U11-164-4	125197	4-241-16-048-005	BY424116048005
SU165-4	U11-165-4	125198	4-241-16-060-008	BY424116060008
SU166-4	U11-166-4	125199	4-241-16-072-003	BY424116072003
SU167-4	U11-167-4	125200	4-241-16-084-004	BY424116084004
SU168-4	U2-168-4	125211	4-241-16-096-003	BY424116096003
SU169-4	U2-169-4	125212	4-241-16-108-004	BY424116108004
SU1610-4	U2-1610-4	125213	4-241-16-120-002	BY424116120002

NOTE: A “Hard” part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a “B” for B&G and a “Y” for “yes” regarding ASME code.

# Replacement Tube Bundles For Obsolete Pre-1977 “New Style”

14" Thru 16" Diameter “SU” Heat Exchangers

(Note: Current RTBA's Will Not Fit Pre-1977 Units/Shells)

## 18" SU

Pre-1977 Design

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes		RTBA With Steel Tubesheet, Copper Tubes (Standard Materials)	
B&G Model Number	Old Pre-1977 B&G Complete Unit P/N		12-Digit B&G Drawing Number	New “Hard” Part Number
SU183-2	U11-183-2	125214	4-241-18-036-002	BY424118036002
SU184-2	U11-184-2	125215	4-241-18-048-001	BY424118048001
SU185-2	U11-185-2	125216	4-241-18-060-002	BY424118060002
SU186-2	U11-186-2	125217	4-241-18-072-001	BY424118072001
SU187-2	U11-187-2	125218	4-241-18-084-004	BY424118084004
SU188-2	U11-188-2	125219	4-241-18-096-001	BY424118096001
SU189-2	U11-189-2	125220	4-241-18-108-001	BY424118108001
SU1810-2	U11-1810-2	125221	4-241-18-120-001	BY424118120001
SU183-4	U11-183-4	125222	4-241-18-036-001	BY424118036001
SU184-4	U11-184-4	125223	4-241-18-048-003	BY424118048003
SU185-4	U11-185-4	125224	4-241-18-060-003	BY424118060003
SU186-4	U11-186-4	125225	4-241-18-072-002	BY424118072002
SU187-4	U11-187-4	125226	4-241-18-084-001	BY424118084001
SU188-4	U11-188-4	125227	4-241-18-096-002	BY424118096002
SU189-4	U11-189-4	125228	4-241-18-108-002	BY424118108002
SU1810-4	U11-1810-4	125229	4-241-18-120-003	BY424118120003

## 20" SU

Pre-1977 Design

	Standard Unit With Cast Iron Head Steel Tubesheet Copper Tubes		RTBA With Steel Tubesheet, Copper Tubes (Standard Materials)	
B&G Model Number	Old Pre-1977 B&G Complete Unit P/N		12-Digit B&G Drawing Number	New “Hard” Part Number
SU203-2	U2-203-2	125230	4-241-20-036-001	BY424120036001
SU204-2	U2-204-2	125231	4-241-20-048-006	BY424120048006
SU205-2	U2-205-2	125232	4-241-20-060-001	BY424120060001
SU206-2	U2-206-2	125233	4-241-20-072-002	BY424120072002
SU207-2	U2-207-2	125234	4-241-20-084-001	BY424120084001
SU208-2	U2-208-2	125235	4-241-20-096-002	BY424120096002
SU209-2	U2-209-2	125236	4-241-20-108-003	BY424120108003
SU2010-2	U2-2010-2	125237	4-241-20-120-002	BY424120120002
SU203-4	U2-203-4	125238	4-241-20-036-003	BY424120036003
SU204-4	U2-204-4	125239	4-241-20-048-001	BY424120048001
SU205-4	U2-205-4	125240	4-241-20-060-003	BY424120060003
SU206-4	U2-206-4	125241	4-241-20-072-004	BY424120072004
SU207-4	U2-207-4	125242	4-241-20-084-005	BY424120084005
SU208-4	U2-208-4	125243	4-241-20-096-001	BY424120096001
SU209-4	U2-209-4	125244	4-241-20-108-001	BY424120108001
SU2010-4	U2-2010-4	125245	4-241-20-120-001	BY424120120001

NOTE: A “Hard” part number is a new designation for a standard heat exchanger. It contains no dashes as before and is preceded by a “B” for B&G and a “Y” for “yes” regarding ASME code.

# CAST 316SS HEADS

## for SU, WU, TCW, OC, OF Units

Diameter	Passes		Cast 316SS Head with NPT Connection	Connection Size	Cast 316SS Head with Flange Connections		Connection Size
					Front Head	Rear Head	
<b>4"</b>	1	OLD NEW	NA NA	1 1/2	NA NA	NA NA	
	2	OLD NEW	T03150 3-087-6-04-115-02		NA NA	NA NA	
	4	OLD NEW	T03430 3-093-6-04-115-02		NA NA	NA NA	
<b>6"</b>	1	OLD NEW	NA NA	2	H79332 3-080-6-06-215-04	H79331 3-081-6-06-215-01	4"
	2	OLD NEW	T07980 3-087-6-06-115-06				
	4	OLD NEW	T08260 3-093-6-06-115-05				
<b>8"</b>	1	OLD NEW	NA NA	3	H79335 3-080-6-08-215-08	H79334 3-081-6-08-215-01	6"
	2	OLD NEW	T12810 3-087-6-08-115-06				
	4	OLD NEW	T13090 3-093-6-08-115-10				
<b>10"</b>	1	OLD NEW	NA NA	4	H79338 3-080-6-10-215-08	H79337 3-081-6-10-215-01	6"
	2	OLD NEW	T16310 3-087-6-10-112-01				
	4	OLD NEW	T16590 3-093-6-10-115-04				
<b>12"</b>	1	OLD NEW	NA NA	4	H79341 3-080-6-12-215-07	H79340 3-081-6-12-215-01	8"
	2	OLD NEW	T20020 3-087-6-12-112-01				
	4	OLD NEW	T20300 3-093-6-12-112-01				
<b>14"</b>	1	OLD NEW	NA NA	4	H79327 3-093-6-12-215-01	NA	4"
	2	OLD NEW	NA NA				
	4	OLD NEW	NA NA				

**Notes**

- All cast 316SS heads are designed for 150PSIG W.P. except the 10" dia. 2-pass and the 12" dia. 2 and 4-pass heads with NPT connections. They are designed for 125PSIG W.P.
- Rear head column part numbers are for OC units only. Single pass OF units use two "Front Heads" for the front and rear heads.
- Two pass "REAR HEADS" have no connection except for a 3/4" NPT drain. Consult factory when ordering as a replacement part for an OF unit.

# CAST DUCTILE IRON HEADS

## 400 PSI @ 400°F (Standard on HTWU Units)

Diameter	# Passes		Cast Ductile Iron Head	NPT Connect Size
<b>4"</b>	2	OLD NEW	T03570 3-087-7-04-140-01	1½
	4	OLD NEW	T03710 3-093-7-04-140-01	1¼
	6	OLD NEW	NA NA	NA
<b>6"</b>	2	OLD NEW	T08470 3-087-7-06-140-01	2
	4	OLD NEW	T08680 3-093-7-06-140-01	1½
	6	OLD NEW	H79400 3-098-7-06-140-02	1¼
<b>8"</b>	2	OLD NEW	T13300 3-087-7-08-140-01	3
	4	OLD NEW	T13510 3-093-7-08-140-01	2
	6	OLD NEW	H79800 3-098-7-08-140-02	2
<b>10"</b>	2	OLD NEW	T16730 3-087-7-10-140-01	3
	4	OLD NEW	T15890 3-093-7-10-140-01	3
	6	OLD NEW	H80200 3-098-7-10-140-02	2½
<b>12"</b>	2	OLD NEW	T20510 3-087-7-12-140-01	3
	4	OLD NEW	T19740 3-093-7-12-140-01	3
	6	OLD NEW	H80600 3-098-7-12-140-02	3

# FLANGED NOZZLES

## CAST IRON HEADS

### 150 PSIG W.P.

Size Shell Diameter	Head		
	2 Pass	4 Pass	
<b>10"</b>	OLD NEW	H87011 3-087-7-10-215-08	NA NA
<b>12"</b>	OLD NEW	H80412 3-087-7-12-215-02	NA NA
<b>14"</b>	OLD NEW	H81160 3-087-7-14-215-01	H62910 3-093-7-14-215-01
<b>16"</b>	OLD NEW	H80812 3-087-7-16-215-01	H62740 3-093-7-16-215-01
<b>18"</b>	OLD NEW	H80845 3-087-7-18-215-01	H81130 3-093-7-18-215-01
<b>20"</b>	OLD NEW	H80857 3-087-7-20-215-01	H80850 3-093-7-20-215-01

# HIGH TEMPERATURE, HIGH PRESSURE GASKETS

(Flexitallic or Spiral Wound)  
(Standard on HTWU Units)

Diameter	# Passes	Old B&G Part Number	New 12 Digit B&G Part Number
<b>4"</b>	Shell Gasket	H62979	3-299-9-04-140-02
	2	H62980	3-298-9-04-140-01
	4	H62981	3-298-9-04-140-02
<b>6"</b>	Shell Gasket	H62982	3-299-9-00-919-06
	2	H62986	3-298-9-00-924-06
	4	H62990	3-298-9-00-925-06
<b>8"</b>	Shell Gasket	H62983	3-299-9-00-919-08
	2	H62987	3-298-9-00-924-08
	4	H62991	3-298-9-00-925-08
<b>10"</b>	Shell Gasket	H62984	3-299-9-00-919-10
	2	H62988	3-298-9-00-924-10
	4	H62992	3-298-9-00-925-10
<b>12"</b>	Shell Gasket	H62985	3-299-9-00-919-12
	2	H62989	3-298-9-00-924-12
	4	H62993	3-298-9-00-925-12
	6	H62997	3-298-9-00-926-12



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