

**13269....BTU TCA54-6-54E96 Furnace S/N: TIA-19**

BTU SYSTEMS

**CAUTION**

**HOT SURFACE**  
DO NOT TOUCH



CAUTION  
HOT SURFACE  
DO NOT TOUCH



SRA  
FURNACE  
A

STU  
TU  
20Kg

6-4 99

SEY  
RK

GERMAN



24

REFRIGERANT CONTROL SYSTEM

1	2	3	4
00000	00000	00000	00000
00000	00000	00000	00000
00000	00000	00000	00000
00000	00000	00000	00000



ACT NAM  
TIME DATA  
COMP  
CVP



NO  
REG



NO  
REG



2.0. 20.00.00.00  
CONTROL UNIT

CONTROL NO  
5744

CALIBRATION  
DATE: 10/10/10  
BY: [Signature]

# DL SYSTEM

OPERATION  
MODE

- PURGE
- TIMED PURGE
- COVER GAS

PURGE  
TIME

- SAFE
- READY

JETS

ENTRANCE  
CURTAIN

L.P.M.  
 $N_2$



MUFFLE  
JETS  
FEED  $H_2$   
PURGE

L.P.M.  
 $N_2$



MUFFLE  
JETS  
FEED  
 $H_2$  MIX

L.P.M.  
 $N_2$



MUFFLE  
JETS  
FEED  
 $H_2$  MIX

L.P.M.  
 $H_2$



EXIT  
CURTAIN

L.P.M.  
 $N_2$





# Transheat

**MODEL** TCA54-654E96

**BTU ENGINEERING CORPORATION**  
NO. BILLERICA, MASS., U.S.A.



EQUIPMENT NO. TIA-19

0897

THIS EQUIPMENT IS PROTECTED BY ONE  
OR MORE OF THE FOLLOWING PATENTS.  
#3041056, #3179392, #3410544, #3138372,  
#3582054, #3615082, #3618919

Other Patents Pending

**BTU ENGINEERING CORP.**





**ENGINEERING CORPORATION**  
**NORTH BILLERICA, MASS. 01862**

**MODEL**

TCA54-654E96

**SERIAL**

TIA-19

**VOLT**

208

**AMP.**

80

**PH.**

3

**HZ**

50/60

**KW**

20

**Remember...don't close the window  
use the BACK FUNCTION**

