

4

3

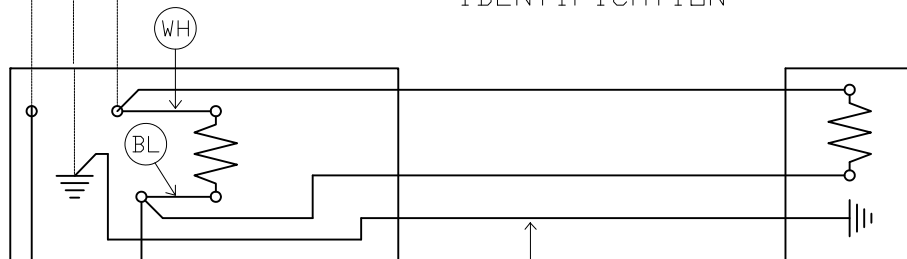
2

1

VAC POWER  
SEE NOTE #1

WIRE COLOR KEY  
 BU = BLUE  
 BL = BLACK  
 GR = GREEN  
 WH = WHITE

JACKET WATER HEATER WITH  
VOLTAGE & WATTAGE  
IDENTIFICATION



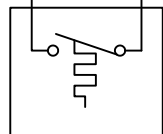
OPTIONAL  
LUBE OIL HEATER WITH  
VOLTAGE AND WATTAGE  
IDENTIFICATION

JU4R, JU4H,  
 JU6H, JU6R  
 DR8H, DSOH,  
 DT2H-UFAA50/58/88  
 DSOR, DT2R,

\_\_\_\_ THERMOSTAT

JW6H, C13H0  
 DP6H, DQ6H

KA4H,  
 C18H0



< BLUE >	< BLACK >	< BROWN >	
122° F ON 140° F OFF	100° F ON 120° F OFF	110° F ON 130° F OFF	100° F ON 140° F OFF

NOTE: 1) VERIFY HEATER VOLTAGE PRIOR TO CONNECTING TO POWER SOURCE, VERIFY SUPPLY CIRCUIT HAS ADEQUATE AMPERAGE FOR J.W. HEATER AND LUBE OIL HEATER WHEN PROVIDED.

- 2) ----- WIRING SUPPLIED BY OTHERS
- 3) HEATERS ARE COMPATIBLE WITH 50Hz AND 60Hz

**CONTROLLED DRAWING**

THIS IS A REGISTERED PART WITH A THIRD PARTY AGENCY FOR USE ON A PRODUCT. NO SUBSTITUTIONS ARE ALLOWED. CONSULT ENGINEERING PRIOR TO AND REGARDING ANY CHANGE.

REV	DESCRIPTION	ECN#	DWN	APVD	DATE
T	REMOVED OBSOLETE MODELS	6039	JCA	JCA	15JAN21
U	ADDED JU6R ENGINE MODEL	N/A	JCA	JCA	16SEP21
V	ADDED C13H0 ENGINE MODEL	6179	JCA	JCA	02SEP22

THIS DRAWING AND THE INFORMATION HEREON ARE OUR PROPERTY AND MAY BE USED BY OTHERS ONLY AS AUTHORIZED BY US UNPUBLISHED--ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS

YES  NO  
**CONTROLLED DRAWING**

# CLARKE®

## WIRING DIAGRAM J.W. HEATER - 115/230VAC

UNLESS NOTED OTHERWISE, TOLERANCING GUIDELINES WILL BE AS SHOWN BELOW	DRWN <b>DMPOTTER</b>	NAME
	DATE <b>9/23/2018</b>	
	ENGR <b>JTWHITNEY</b>	
	MATL <b>N/A</b>	PART NO. <b>C07651</b>
	ASSM <b>WIRING DIAGRAM</b>	REV <b>V</b>
	SIMILAR TO <b>C07591</b>	SCALE <b>NTS</b>

UNITS <b>MM [INCH]</b>	PAGE <b>1</b>	OF <b>1</b>
---------------------------	------------------	----------------

4

3

2

1