

6080 WIRING DIAGRAM REV 82423

CREATED: 4/20/2016
 REVISED: 8/24/2023
 BY: SCOTT BIXLER
 POLYVANCE
 1128 KIRK ROAD
 RAINSVILLE, AL 35986

Part Code	Description	Part Number 120V	Part Number 230V
AW	Airless Element Receptacle	6057-05	6057-05
C1	Capacitor - Nonpolarized	6085-	
CB	Circuit Breaker	6085-04	6085-04
CM	Control Module	6085-02	6085-02
D1	Airless Welder Display Board	6085-03	6085-03
D2	Hot Air Welder Display Board	6085-03	6085-03
HW	Hot Air Welder Wiring Assy.	6101	6101
L1 - RED	Pressure Indicator Light - Red	LIGHT 3	LIGHT 3 230V
L2 - GRN	Pressure Indicator Light - Green	LIGHT 4	LIGHT 4 230V
L3 - YEL	Air Indicator Light - Yellow	LIGHT 5	LIGHT 5 230V
L4 - YEL	Nitrogen Indicator Light - Yellow	LIGHT 5	LIGHT 5230V
R1	Main Power In Receptacle	RECEPTACLE	RECEPRACLE
S1	Main Power Switch	6057-03	6057-03
S2	Pressure Safety Switch	6057-17	6057-17
S3	Air Selector Switch	6059-06	6059-06

LOCATION KEY
 B = Bottom
 L = Left
 LL = Lower Left
 LR = Lower Right
 M = Middle
 R = Right
 T = Top
 UR = Upper Right

