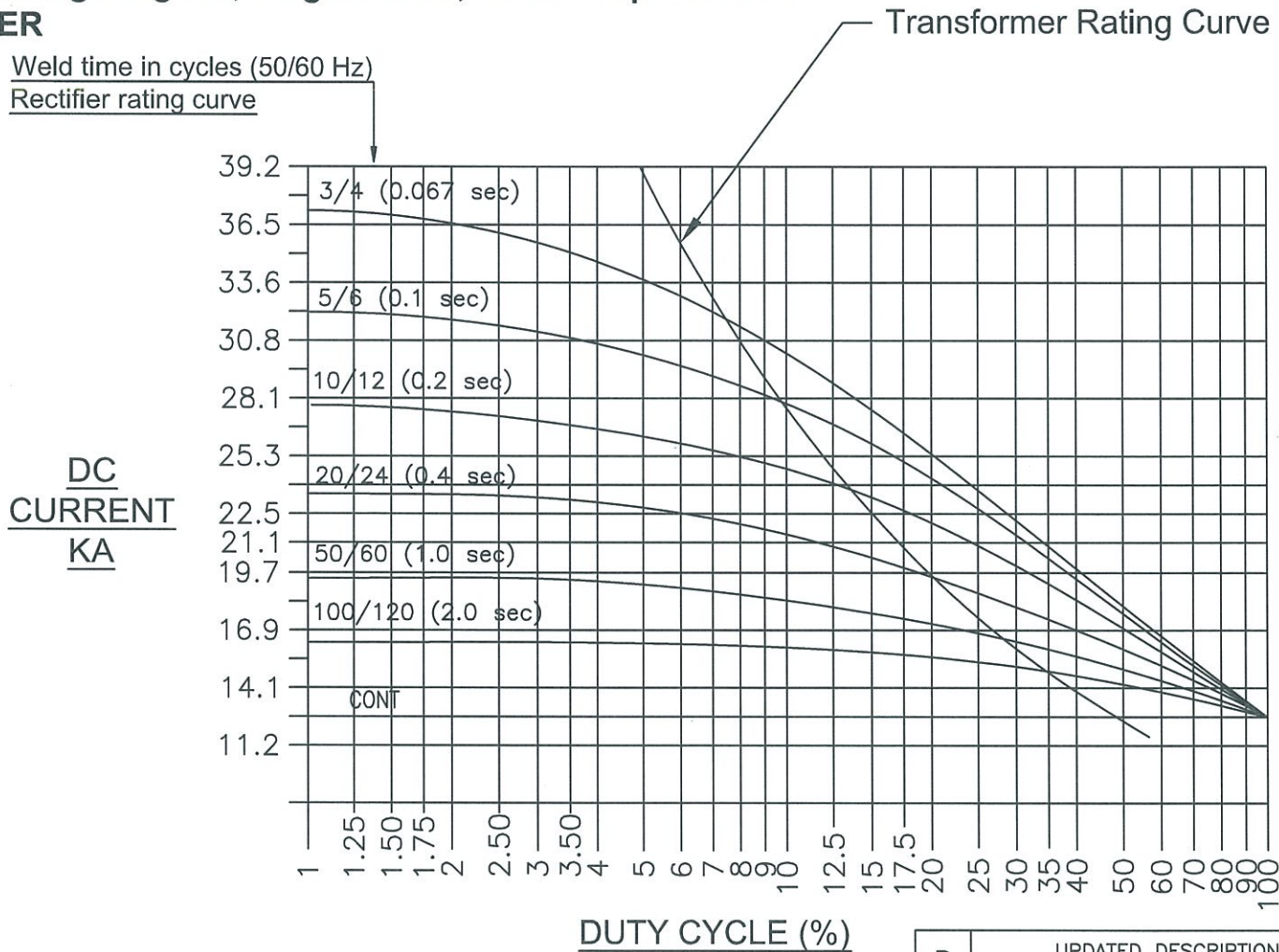


**Power Supply Rating Diagram, Single Phase, Center Tap Rectifier.  
SIZE 3 RECTIFIER**



**Notes:**

These curves are based on rated water flow of 2 G.P.M (7.5 L.P.M.).  
Maximum water in temperature of 30°C.  
For applications above a 20% duty cycle, contact  
RoMan Manufacturing for assistance.


**Rectifier Rating:**

% Duty Cycle is based on shortest time from beginning of one  
weld to the beginning of next weld. On time/(On + Off time).

**Transformer Rating:**

% Duty Cycle is total "On" time in one minute.

RC-5998

B	UPDATED DESCRIPTION	GMA KLY	15Nov10
A	Changed Current Numbers to those for Size 3 Rectifier	KLY KLY	03Feb09
REV	DESCRIPTION	DATE	
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SCALE:	NONE		
DATE:	5Feb08		
		DRAWN BY:	KLY
		REVISED:	
RATING CURVE			
SIZE 3			DRAWING NUMBER: RC-5998