

# CONNECTION DIAGRAM

MODEL NO.

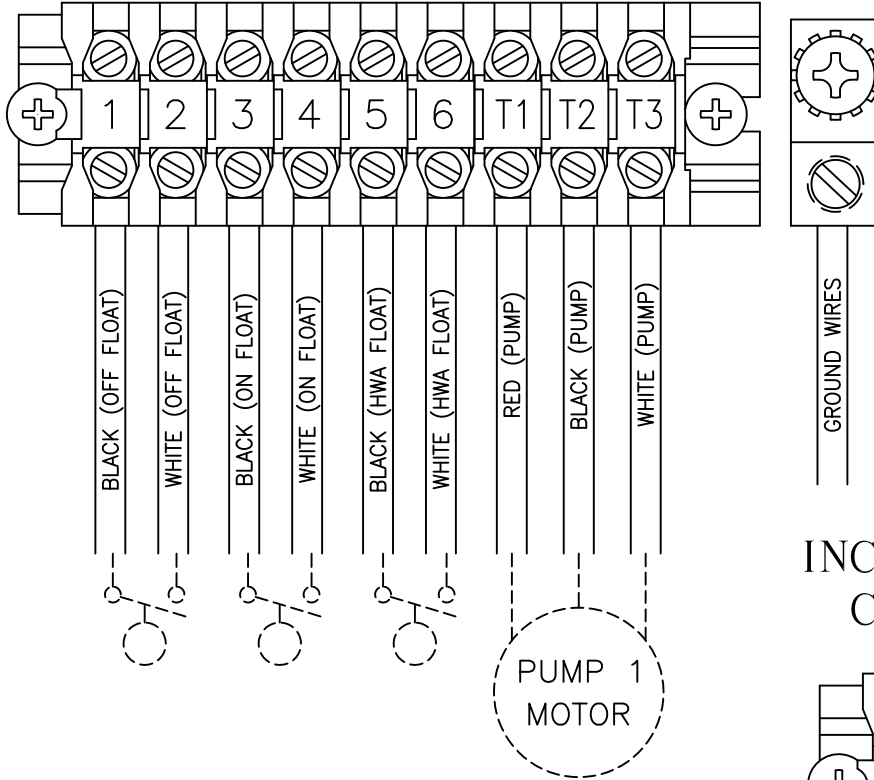
SSC3B24

TIGHTENING TORQUE FOR TERMINAL BLOCK IS 16 in-lbs.

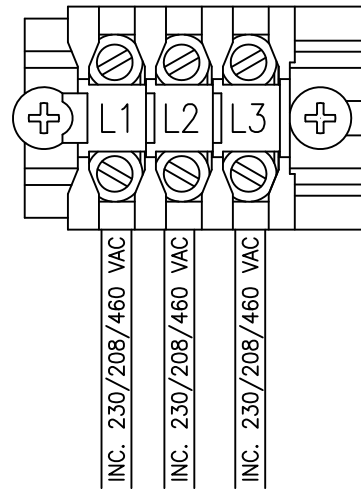
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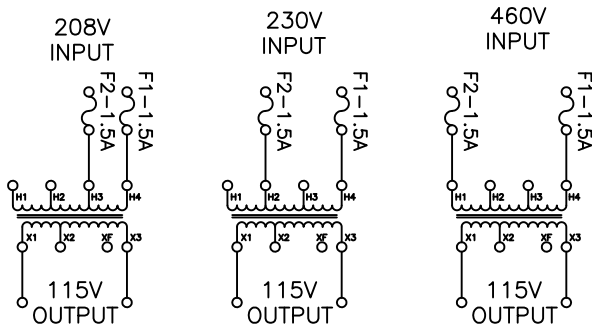
## PUMP & FLOAT CONNECTIONS



## INCOMING POWER CONNECTIONS



WARNING:  
TRANSFORMER WIRES MUST BE CONFIGURED  
AS PER THE INCOMING VOLTAGE. SEE  
DIAGRAMS:



CHANGES	TOLERANCES	DRAWN BY	DATE	TERMINAL CONNECTIONS
F	DECIMALS .XXX = ±.005 .XX = ±.010	C. BARRICK	09/23/09	
E	FRACTIONAL x/x = ±.1/64	MATERIAL SPECIFICATION:		
D	ANGLES x° = ±1/2°	AS NOTED		
C		SCALE:	PART NO.	
B		FULL	50A016	
A				

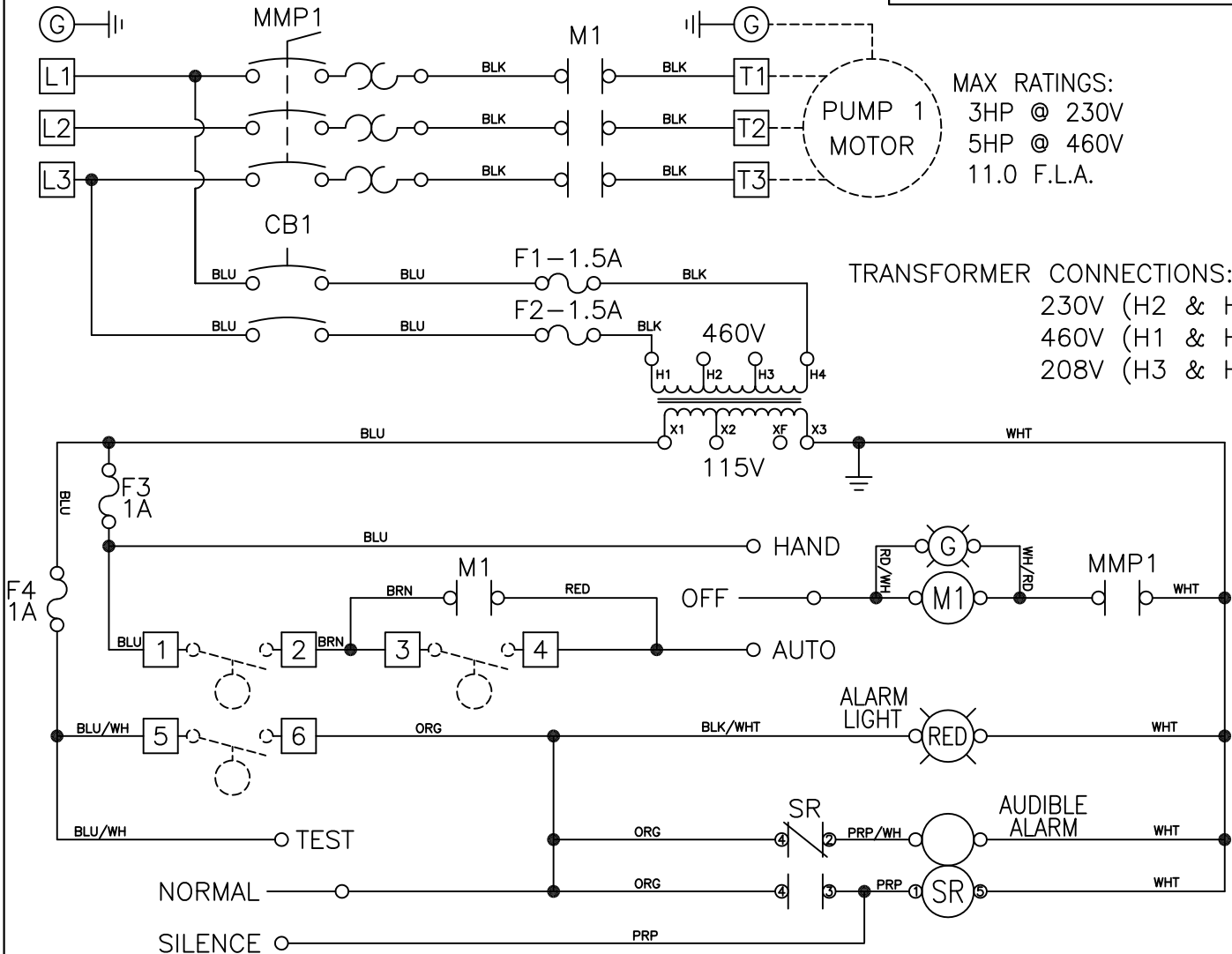
MODEL NO.

SSC3B24

POWER CIRCUIT (3 WIRE SERVICE)  
230/460V - 3PH - 60Hz

MAX RATINGS:  
3HP @ 230V  
5HP @ 460V  
11.0 F.L.A.

TRANSFORMER CONNECTIONS:  
230V (H2 & H4)  
460V (H1 & H4)  
208V (H3 & H4)



NOTES: FLOAT SWITCH TO BE RATED 2 AMP AT 120V MINIMUM.  
MAIN PANEL DISCONNECT MUST BE PROVIDED BY INSTALLER.  
TRANSFORMER IS PRE-WIRED FOR 230VAC PRIMARY, WHEN USING 460VAC  
PRIMARY CHANGE CONNECTIONS TO H1 AND H4.  
DASHED LINES INDICATE ITEMS NOT CONTAIN IN THE PANEL.  
REQUIRED TORQUE FOR TERMINAL BLOCK SCREWS IS 16 in-lbs.  
FIELD WIRING MUST BE A MINIMUM OF 60°C COPPER WIRE.

ALL INFORMATION CONTAINED IN THIS DRAWING IS  
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CHANGES	TOLERANCES	DRAWN BY	DATE	SCHEMATIC, ELECTRICAL 50A016 (230/460V,3PH)	
F	DECIMALS .XXX = ±.005 .XX = ±.010 FRACTIONAL X/X = ±.1/64 ANGLES X° = ±1/2'	C. BARRICK	09/23/09	SCALE:	PART NO.
E		MATERIAL SPECIFICATION:  AS NOTED		FULL	50A016
D					
C					
B					
A					