

DISCONNECT SWITCH, BRANCH CIRCUIT PROTECTION AND/OR OVERLOAD RELAY TO BE PROVIDED BY INSTALLER (SEE MANUAL FOR SIZING) П CUSTOMER CONNECTIONS 208/230V/1PH/60HZ 220V/1PH/50HZ (M) (SEE NOTE 1) FU-1 FUSE FU-2 FUSE LEGEND: GROUND FIELD WIRING TRANSFORMER OPTIONAL COMPONENTS LINE G G L1 L2 1 2 2 2 2 2 2 2 3 3 4 4A 5 6 6 OFF **GFCI** HO LOAD OH ON-OFF SWITCH (LIGHTED) DRAIN DRAIN VALVE TIMER SWITCH (LIGHTED) DRAIN BOARD DRAIN VALVE DRAIN VALVE LIGHT PLC RIGHT TOWER PURGE O 17 Q 16 RIGHT TOWER DRYING O 15 RIGHT TOWER (R) DRYING LIGHT 0 O 13 LEFT TOWER PURGE O 12 0 02,0 PRESSURE -O I1 10 -O N LEFT TOWER DRYING LEFT TOWER DRYING LIGHT PLC -0 L Q1b R) **∠LT-3**\ -o C2 EXP. MODULE OP4 6 o`(R)√ COMPRESSOR LIGHT 0 **∠**LT-4 OP3 b ±A\$¹(°C)\$₽ MOTOR CONTACTOR OP2 b **EXPANSION** HM) HOUR METER MODULE NOTES:
1) INPUT VOLTAGE IS CONNECTED TO L1 AND L2 CONNECTIONS ON THE POWER INPUT BLOCK.
2) TRANSFORMER CONNECTIONS ARE DETERMINED BY SUPPLY VOLTAGE.
3) "63NO,64NO ON 208/1, 13NO,14NO ON 230/1.
4) MOTOR TO BE UNDERWRITERS LABORATORIES RECOGNIZED OR APPROVED.
5) FUSE SIZING: PRIMARY FUSE TO BE 500% OF CALCULATED AMPERAGE, SECONDARY FUSE TO BE 167%.
CALCULATED AMPERAGE EQUALS THE TRANSFORMER VA DIVIDED BY THE VOLTAGE. REFERENCE UL506 FOR PRIMARY FUSING AND NEC FOR SECONDARY FUSING. AIR PRODUCTS APPROVALS DATE DRAWN GWS WIRING DIAGRAM 12/10/15 CHECKED RM DAP 208V/230V/1PH/60Hz UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 12/10/15 & 220V/1PH/50Hz SCALE NTS SIZE WITH PLC OPTION FRACTIONS DECIDALS SHEET 1 OF 1 DWG NO. REV 4 ± 1/4_ .xx ± .13 ± 1/2° E-215406 DAP\DAP ELECTRICAL\