

INDALO G & P TYPE, METRIC, P&ID



24VDC POWER SUPPLY AMPERAGE

AMP DRAW	REMARKS
1.4	SEE NOTE 3

PUMP AMPERAGE

PUMP	HZ	AMP DRAW AT 1PH 230V	AMPS DRAW AT 3PH 400V
P LOWARA(EU)	50	6.68	4.14
G LOWARA(EU)	50	11.9	7.9

VARIANT AMPERAGE

ACCESSORIES	HZ	AMP DRAW AT 230V
OXYGEN GENERATOR (EU)	50	5.0
COMPRESSOR (EU)	50	2.4

NOTES:

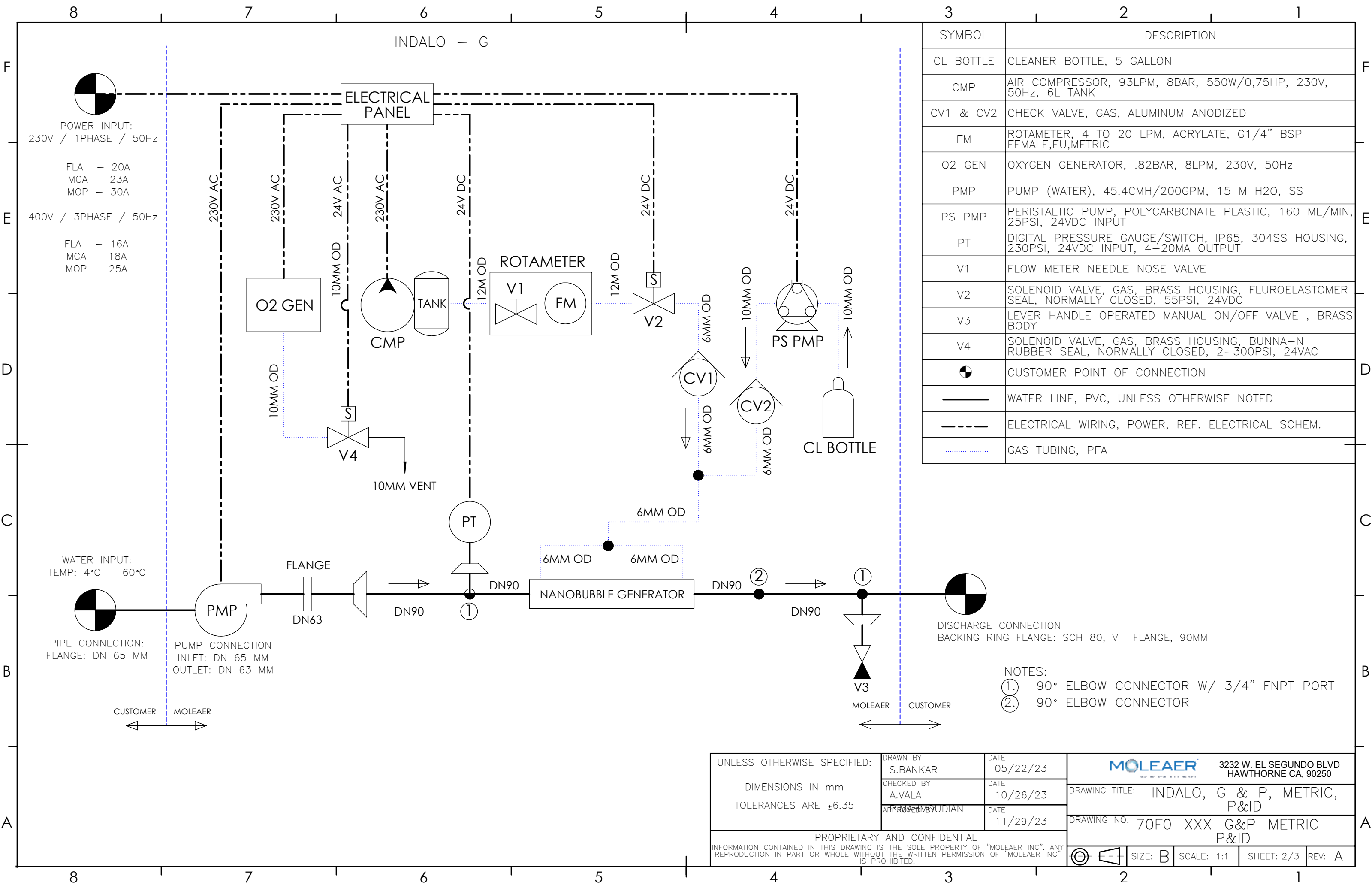
1. SUM AMPERAGES BASED ON PUMP, VARIANT, AND ACCESSORIES
2. ALL AMP VALUES ARE AT LINE VOLTAGE

VALID FOR ALL UNITS

A	SB	ORIGINAL RELEASE	1374	05/22/23	AV	PM
REV.	BY	DESCRIPTION	ECO	DATE	CHECKED	APPROVED
REVISIONS						

UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN mm TOLERANCES ARE ±6.35	DRAWN BY S.BANKAR	DATE 05/22/23	3232 W. EL SEGUNDO BLVD HAWTHORNE CA, 90250 DRAWING TITLE: INDALO, G & P, METRIC, P&ID DRAWING NO: 70F0-XXX-G&P-METRIC- P&ID
	CHECKED BY A.VALA	DATE 10/26/23	
	APPROVED BY P.MAHMOUDIAN	DATE 11/29/23	
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INDALO - G

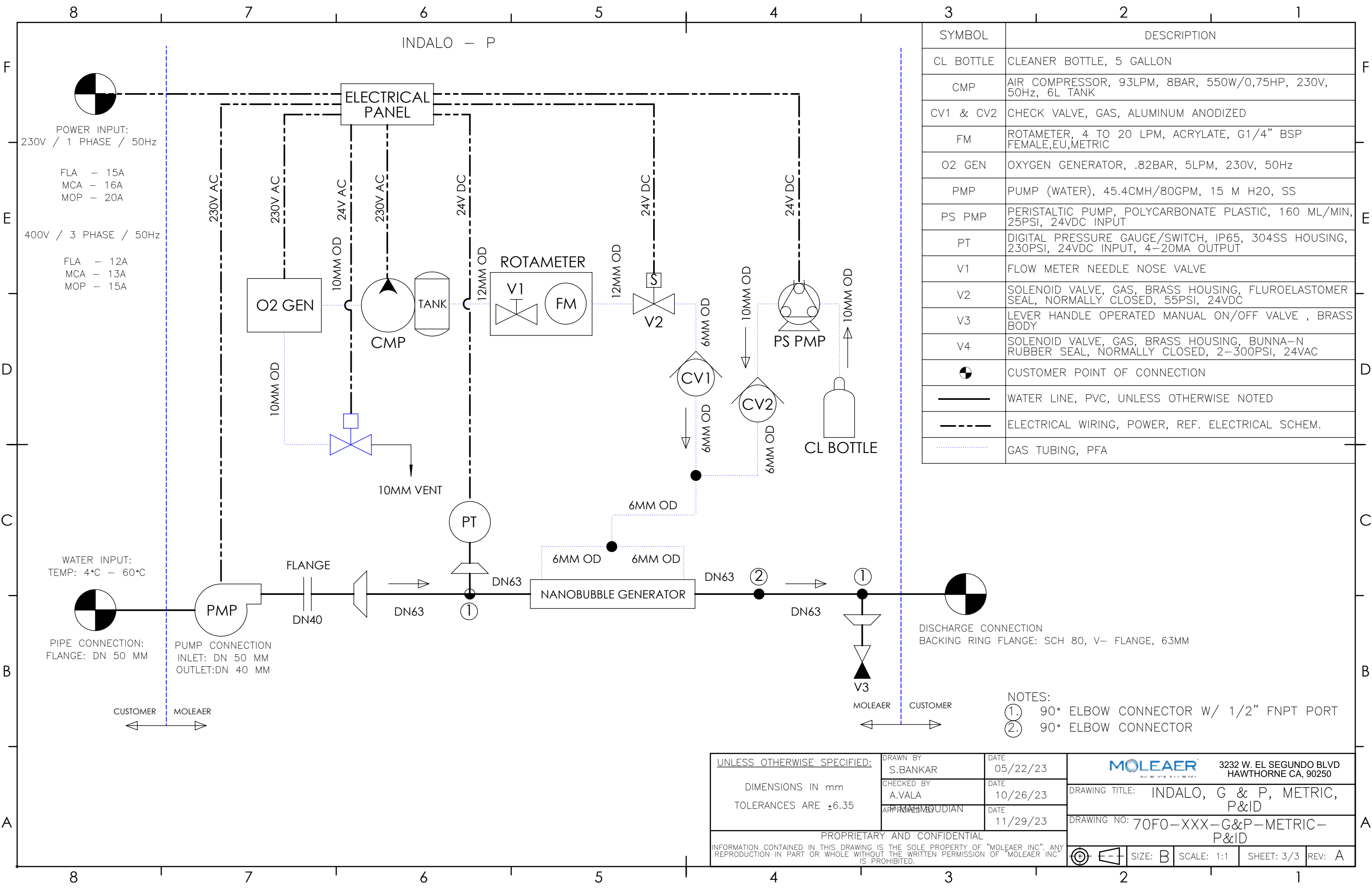


SYMBOL	DESCRIPTION
CL BOTTLE	CLEANER BOTTLE, 5 GALLON
CMP	AIR COMPRESSOR, 93LPM, 8BAR, 550W/0,75HP, 230V, 50Hz, 6L TANK
CV1 & CV2	CHECK VALVE, GAS, ALUMINUM ANODIZED
FM	ROTAMETER, 4 TO 20 LPM, ACRYLATE, G1/4" BSP FEMALE,EU,METRIC
O2 GEN	OXYGEN GENERATOR, .82BAR, 8LPM, 230V, 50Hz
PMP	PUMP (WATER), 45.4CMH/200GPM, 15 M H2O, SS
PS PMP	PERISTALTIC PUMP, POLYCARBONATE PLASTIC, 160 ML/MIN, 25PSI, 24VDC INPUT
PT	DIGITAL PRESSURE GAUGE/SWITCH, IP65, 304SS HOUSING, 230PSI, 24VDC INPUT, 4-20MA OUTPUT
V1	FLOW METER NEEDLE NOSE VALVE
V2	SOLENOID VALVE, GAS, BRASS HOUSING, FLUROELASTOMER SEAL, NORMALLY CLOSED, 55PSI, 24VDC
V3	LEVER HANDLE OPERATED MANUAL ON/OFF VALVE , BRASS BODY
V4	SOLENOID VALVE, GAS, BRASS HOUSING, BUNNA-N RUBBER SEAL, NORMALLY CLOSED, 2-300PSI, 24VAC
⊙	CUSTOMER POINT OF CONNECTION
—	WATER LINE, PVC, UNLESS OTHERWISE NOTED
- - -	ELECTRICAL WIRING, POWER, REF. ELECTRICAL SCHEM.
⋯	GAS TUBING, PFA

- NOTES:
- ①. 90° ELBOW CONNECTOR W/ 3/4" FNPT PORT
 - ②. 90° ELBOW CONNECTOR

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INDALO - P



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