



GAS SENSOR (TGM)

SENSOR	DESCRIPTION	LOCATION
TGM -01	LOW O <sub>2</sub>	LAB 29 ROOM
TGM -02	LOW O <sub>2</sub>	LAB 30 ROOM
TGM -03	H <sub>2</sub>	GAS CABINET
TGM -04	H <sub>2</sub>	H FURANCE/ ROOM

LIST OF GASES:

1. N<sub>2</sub> - NITROGEN
2. Ar - ARGON
3. H<sub>2</sub> - HYDROGEN
4. GN<sub>2</sub> - GENERAL NITROGEN
5. CDA - CLEAN DRY AIR (CAUPRESSED)

NOTES:

1. TOOLS GAS PANELS CONTAINING HAZARDOUS GASES SHALL BE IN EXHAUSTED ENCLOSURE.
2. TOXIC GAS MONITOR (TGM) - IN TOOLS SENSOR PER GAS, AS DEFINED. BY SAFETY CONSULTANT
3. Diaphragm valve
4. Ball valve

P1		UPDATE CLIENT REMARKS- FOR BID		I.K.	Y.Z.	17.12.18	
P0		FOR REVIEW.		I.K.	Y.Z.	05.08.18	
REV.	DESCRIPTION				BY	APP'D	DATE
<p><b>יובל דגבי - יעקב זקור</b>          מ.ד. הנדסה וכימיה פרוייקטים בע"מ          רח' הגניני 17, גבעת אריה, מיקוד: 36570</p>							
CLIENT:	CLIENT No.		LOCATION				
	903		TAU				
DESIGNED BY:	DRAWN:	DATE:	CHECKED BY:	APPROVED BY:	DATE:	SCALE:	
Y.Z.	I.K.	05.08.18	Y.Z.	Y.Z.		N.T.S	
TITLE/NAME							
TAU- 3D PRINTER LAB ROOM 29+30 GASES P&ID							
SIZE:	DRAWING No.:						
A2	904-PID-001						