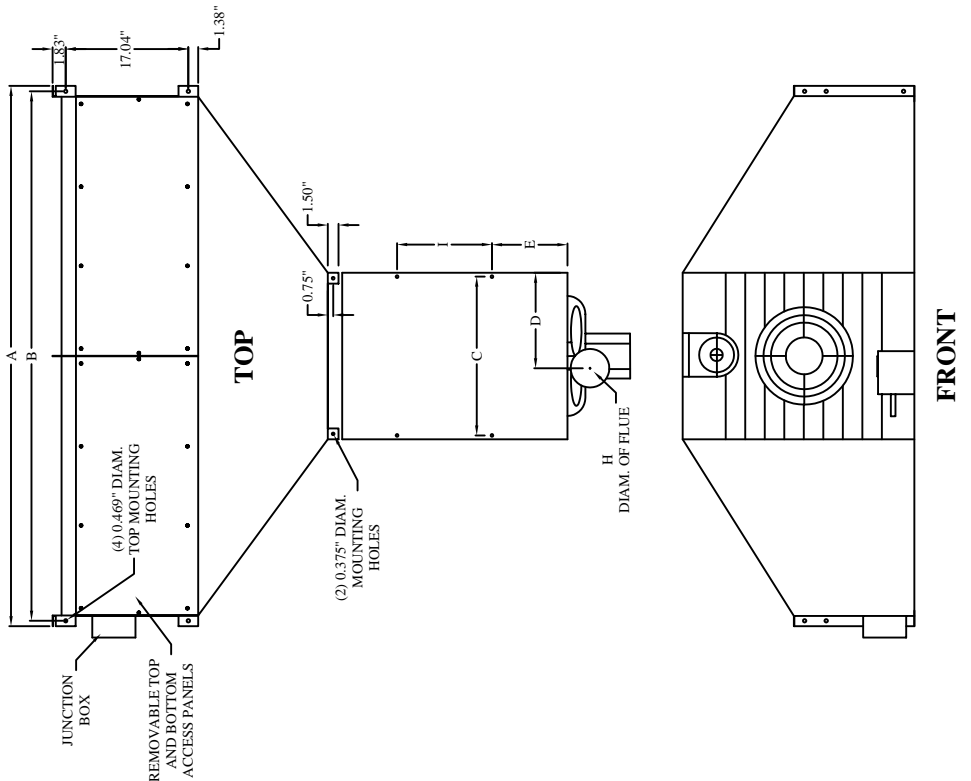


# AIRE CURTAIN SERIES TIG WITH 1 INDIRECT GAS HEATER

**NOTES:**

1. INSTALLER IS RESPONSIBLE FOR STRUCTURALLY SOUND MOUNTING OF THE UNIT.
2. VERIFY THAT OVERALL DIMENSIONS WILL FIT IN OPENING.
3. AIRE CURTAIN TO BE INSTALLED SO THAT THE AIR STREAM IS UNOBSTRUCTED.
4. HEATER IS EQUIPPED FOR A MAXIMUM GAS PRESSURE OF 1/2 LB (80Z), OR 14 IN WATER COLUMN.
5. HEATER MODEL 115 HAS TWO MOUNTING NUTSERTS. MODELS 230 AND 345 HAVE FOUR NUTSERTS.
6. HEATER MODEL 115 HAS ONE FAN AND A 1/2" FTP GAS CONNECTION. MODELS 230 AND 345 HAVE TWO FANS AND A 3/4" CONNECTION.



MODEL	AIRE CURTAIN WIDTH-A	MOUNTING WIDTH B	DIMENSION C	DIMENSION D	DIMENSION E	DIMENSION F	DIMENSION G	FLUE DIAMETER H	DIMENSION I	HEATER MODEL
TIG-1-36	39"	37.50"	19 1/16"	11 7/8"	10 1/2"	39 3/16"	79 7/16"	4"	NA	115
TIG-1-48	51"	49.50"	19 1/16"	11 7/8"	10 1/2"	39 3/16"	79 7/16"	4"	NA	115
TIG-1-60	63"	61.50"	19 1/16"	11 7/8"	10 1/2"	39 3/16"	79 7/16"	4"	NA	115
TIG-2-72	75.07"	73.57"	38 13/16"	17 1/2"	3 11/16"	40"	80 1/4"	5"	20"	230
TIG-2-84	87.07"	85.57"	38 13/16"	17 1/2"	3 11/16"	40"	80 1/4"	5"	20"	230
TIG-2-96	99.07"	97.57"	38 13/16"	17 1/2"	3 11/16"	40"	80 1/4"	5"	20"	230
TIG-3-108	111.15"	109.65"	38 13/16"	17 1/2"	3 11/16"	41 1/8"	81 3/8"	6"	20"	345

**JOB NAME :**

**TAG(S) :**

**LOCATION :**

**MODEL # :**

**CONTRACTOR :**

**ENGINEER :**



**PART DESCRIPTION:**  
POWERED AIRE SYSTEMS  
TIG AIRE CURTAIN WITH  
INDIRECT GAS HEAT

**DATE:** 04/05/05

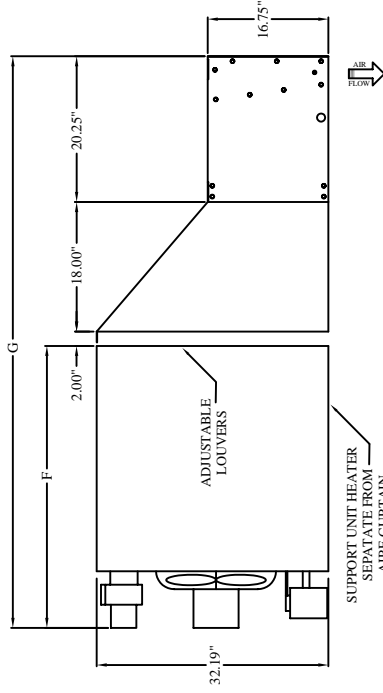
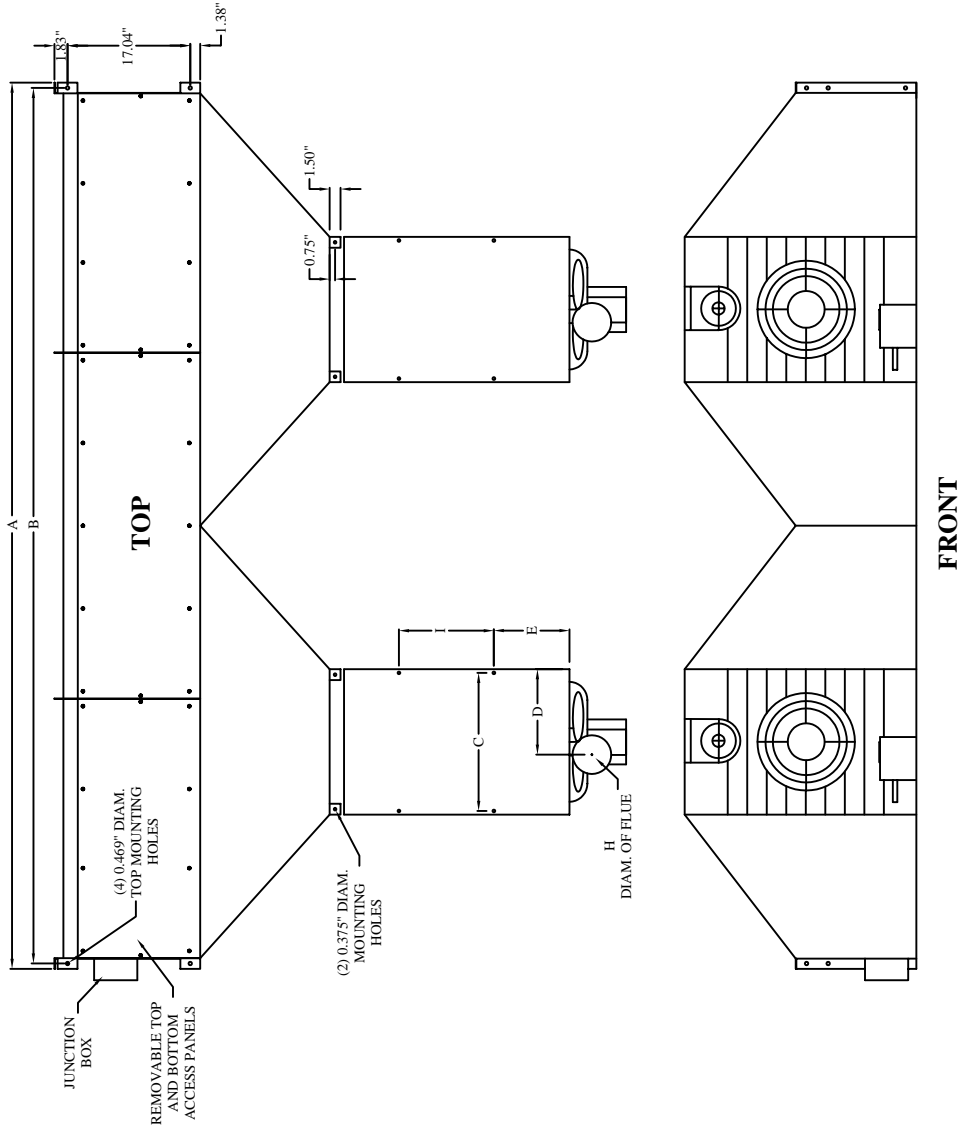
**DRAWN BY:** B.K.J.

**PART/FILE#** TIG

# AIRE CURTAIN SERIES TIG WITH 2 INDIRECT GAS HEATERS

**NOTES:**

1. INSTALLER IS RESPONSIBLE FOR STRUCTURALLY SOUND MOUNTING OF THE UNIT.
2. VERIFY THAT OVERALL DIMENSIONS WILL FIT IN OPENING.
3. AIRE CURTAIN TO BE INSTALLED SO THAT THE AIR STREAM IS UNOBSTRUCTED.
4. HEATER IS EQUIPPED FOR A MAXIMUM GAS PRESSURE OF 1/2 LB (80Z), OR 1/4 IN WATER COLUMN.
5. HEATER MODEL 175 HAS TWO MOUNTING NUTSERTS. MODEL 230 HAS FOUR NUTSERTS.
6. HEATER MODEL 175 HAS ONE FAN AND A 1/2" FTP GAS CONNECTION. MODEL 230 HAS TWO FANS AND A 3/4" CONNECTION.



MODEL	AIRE CURTAIN WIDTH-A	MOUNTING WIDTH B	DIMENSION C	DIMENSION D	DIMENSION E	DIMENSION F	DIMENSION G	FLUE DIAMETER H	DIMENSION I	HEATER MODEL
TIG-3-120	123.15"	121.65"	22 1/16"	13 1/4"	10 1/2"	40"	80 1/4"	5"	NA	175
TIG-3-132	135.15"	133.65"	22 1/16"	13 1/4"	10 1/2"	40"	80 1/4"	5"	NA	175
TIG-4-144	147.22"	145.72"	38 13/16"	17 1/2"	3 11/16"	40"	80 1/4"	5"	20"	230

**JOB NAME :**  
**LOCATION :**  
**CONTRACTOR :**

**TAG(S) :**  
**MODEL # :**  
**ENGINEER :**

**POWERED AIRE** INC.  
109 Mortensen Rd. Greenville, PA 16125

**DATE:** 04/05/05  
**DRAWN BY:** B.K.J.  
**PART/FILE#:** TIG

**PART DESCRIPTION:**  
POWERED AIRE SYSTEMS  
TIG AIRE CURTAIN WITH  
INDIRECT GAS HEAT

