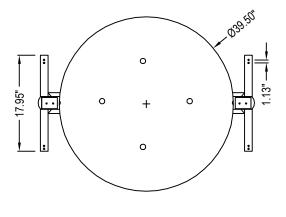
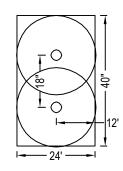


IR ENERGY INC. 563 BARTON STREET STONEY CREEK, ON L8E 5S1 PHONE: (905) 664-9082

www.irenergy.ca

SELECT DESIRED GAS:	
☐ NATURAL GAS	
☐ PROPANE	
SELECT DESIRED FINISH:	
☐ 304 STAINLESS STEEL	
☐ BLACK POWDER COAT	
CUSTOM POWDER COAT SPECIFY:	





FRONT ELEVATION

TECHNICAL SPECIFICATIONS:

- HIGH FIRE 53,000BTU/HR (NG) 47,000BTU/HR (LPG)
- LOW FIRE 46,000BTU/HR (NG) 40,000BTU/HR (LPG)
- MANIFOLD PRESSURE: NG 5.5" W.C.
 (HI), 4.0" W.C. (LO) | LPG 9.8" W.C.
 (HI), 7.0" W.C. (LO)
- GAS SUPPLY PRESSURE: NG 6.5" W.C. (MIN), 14.0" W.C. (MAX) | LPG: 11.0" W.C. (MIN), 14.0" W.C. (MAX)
- ELECTRICAL SUPPLY: 24 VOLTS, 0.8 AMPS
- DIRECT SPARK IGNITION WITH 3-TRY LOCK OUT & AUTOMATIC RE-LIGHT

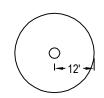
WARRANTY:

- 3 YEARS ON 316 STAINLESS STEEL EMITTER
- 1 YEAR ON ALL OTHER PARTS

47.98"

FRONT ELEVATION MODEL GA301-H

TYPICAL COVERAGE TWO HEATERS



TYPICAL COVERAGE
ONE HEATER

NOTES:

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 2. DO NOT SCALE DRAWING.
- 3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
- ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5029-006.



5029-006 REVISION DATE 31/05/2017



IR ENERGY INC. **563 BARTON STREET** STONEY CREEK, ON L8E 5S1 PHONE: (905) 664-9082

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SELECT	DESIRED	GAS:

☐ PROPANE

[] SELECT DESIRED FINISH:

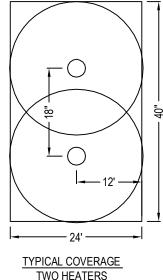
- ☐ 316 MARINE GRADE STAINLESS STEEL
- ☐ 304 STAINLESS STEEL
- ☐ BLACK POWDER COAT
- ☐ BRONZE POWDER COAT
- ☐ CUSTOM POWDER COAT SPECIFY:

22" 39.5" SIDE' 8 14.5" -

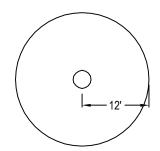
21.6"

FRONT ELEVATION

*CLEARANCES TO COMBUSTIBLES



TWO HEATERS



TYPICAL COVERAGE ONE HEATER

TECHNICAL SPECIFICATIONS:

- HIGH FIRE 46,000BTU/HR
- GAS MANIFOLD PRESSURE 9.8" W.C.
- MAXIMUM GAS SUPPLY PRESSURE 25PSI
- 140LBS WITHOUT PROPANE TANK
- ONE PIECE HEAVY DUTY REFLECTOR
- 1 X AA BATTERY POWERED IGNITION
- PILOT WITH THERMOCOUPLE
- ELECTRONIC TILT SAFETY SWITCH TO 15 DEGREES
- REGULATOR PROVIDED WITH QUICK CONNECT
- WHEEL KIT PROVIDED WITH BALL BEARING WHEELS
- PROPANE TANK NOT INCLUDED
- OUTDOOR ONLY INSTALLATION

WARRANTY:

- 3 YEARS ON 316 STAINLESS STEEL EMITTER
- 1 YEAR ON ALL OTHER PARTS

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 2. DO NOT SCALE DRAWING.
- 3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
- 4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5029-004.



REVISION DATE 31/05/2017



IR ENERGY INC. 563 BARTON STREET STONEY CREEK, ON L8E 5S1 PHONE: (905) 664-9082

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SELECT DESIRED GAS:		
☐ PROPANE	<u> </u>	
SELECT DESIRED FINISH:	© 39.5" SIDE	
☐ 316 MARINE GRADE STAINLESS STEEL	39.0	
☐ 304 STAINLESS STEEL		
☐ BLACK POWDER COAT		
BRONZE POWDER COAT	BELOW 33"	18,1
CUSTOM POWDER COAT SPECIFY:		
		l12'
TECHNICAL SPECIFICATIONS:		24'
- HIGH FIRE - 53,000BTU/HR		TYPICAL COVERAGE
- GAS MANIFOLD PRESSURE: NG - 5.5" W.C. - GAS SUPPLY PRESSURE: NG - 6.5" W.C. (MIN)		TWO HEATERS
14.0" W.C. (MAX) - ONE-PIECE HEAVY-DUTY REFLECTOR		
- 1 x AA BATTERY POWERED IGNITION	14.5"	
- PILOT WITH THERMOCOUPLE - ELECTRONIC TILT SAFETY SHUT-OFF SWITCH		
AT 15 DEGREES		
 REGULATOR PROVIDED WITH QUICK CONNECT 12FT OR 15FT HOSE KITS AVAILABLE 	·· · · · · · · · · · · · · · · · · · ·	12'
- WHEEL KIT PROVIDED WITH BALL BEARING WHEELS	21.6"	
WARRANTY:	FRONT ELEVATION	

NOTES:

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 2. DO NOT SCALE DRAWING.

- 1 YEAR ON ALL OTHER PARTS

- 3 YEARS ON 316 STAINLESS STEEL EMITTER

3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.

MODEL: GA301- MP

*CLEARANCES TO COMBUSTIBLES

- 4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5029-019.



029-019 REVISION DATE 31/05/2017

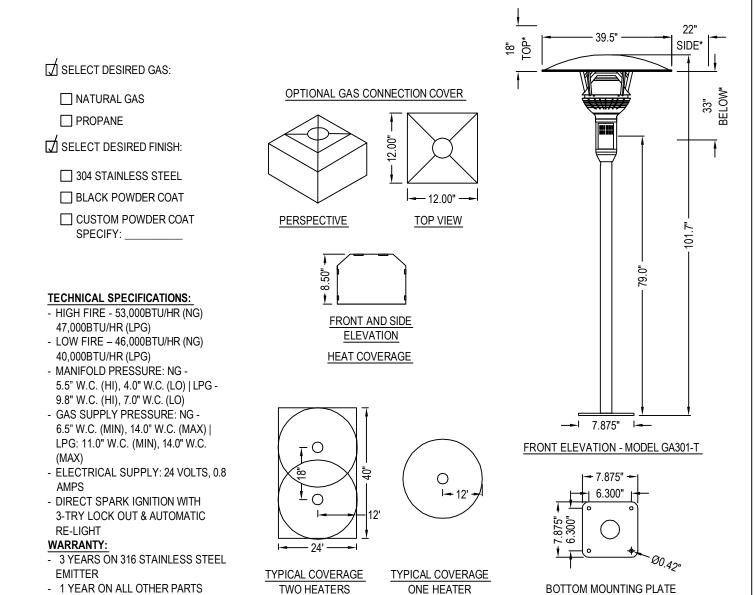
TYPICAL COVERAGE

ONE HEATER



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NOTES:

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- 4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5029-014.



5029-014 REVISION DATE 12/06/2017



IR ENERGY INC. 563 BARTON STREET STONEY CREEK, ON L8E 5S1

*CLEARANCES TO

PHONE: (905) 664-9082 www.irenergy.ca

COMBUSTIBLES 22" OPTIONAL GAS CONNECTION COVER 39.5" SIDE' **HEAT COVERAGE** SELECT DESIRED GAS: ☐ NATURAL GAS ☐ PROPANE 12.00" SELECT DESIRED FINISH: ☐ 304 STAINLESS STEEL - 12.00" ☐ BLACK POWDER COAT TOP VIEW **PERSPECTIVE** CUSTOM POWDER COAT 89 SPECIFY: 67. **TECHNICAL SPECIFICATIONS:** - HIGH FIRE - 53,000BTU/HR (NG) FRONT & SIDE 47,000BTU/HR (LPG) **ELEVATION** LOW FIRE – 46,000BTU/HR (NG) 40,000BTU/HR (LPG) - MANIFOLD PRESSURE: NG -5.5" W.C. (HI), 4.0" W.C. (LO) | LPG -7.875" 9.8" W.C. (HI), 7.0" W.C. (LO) FRONT ELEVATION -MODEL GA301 GAS SUPPLY PRESSURE: NG -0 6.5" W.C. (MIN), 14.0" W.C. (MAX) | LPG: 11.0" W.C. (MIN), 14.0" W.C. 7.875 0 6.300' (MAX) - ELECTRICAL SUPPLY: 24 VOLTS, 0.8 **AMPS** - DIRECT SPARK IGNITION WITH 3-TRY LOCK OUT & AUTOMATIC 24' RE-LIGHT WARRANTY: TYPICAL COVERAGE TYPICAL COVERAGE **BOTTOM MOUNTING PLATE** 3 YEARS ON 316 STAINLESS STEEL TWO HEATERS ONE HEATER **EMITTER** - 1 YEAR ON ALL OTHER PARTS

NOTES:

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
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- 4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5029-005.



5029-005 REVISION DATE 31/05/2017