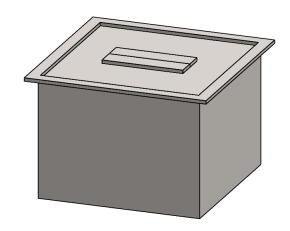
MONTIGO. CFPO-SQ-24 Firepit Square

TECHNICAL SPECIFICATION

This Montigo commercial firepit and its associated components are part of a custom engineered system. All systems are tested and certified to current ANSI Standards with CSA International US and Canada.

Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications.



OVERVIEW

Burner Area: 24" x 24"

OPTIONS

Protective mesh enclosure[†]

Single or double protective glass[†]

Note: Unit dimensions will increase when single or double glass is requested. Please inquire as to actual size.

TYPICAL INTAKE

Intake Size: 13 1/2" sq.in. min.

Intake Location: Bottom

TYPICAL EXHAUST

Outdoor appliance, no dedicated vent

GAS

Rating Input: Estimated 40,000 BTU/hr

Minimum Inlet Pressure: 5.5" w.c. Natural Gas / 11" w.c. Propane

Gas System: ½" NPT bottom, Hot Surface Ignition, Smart Valve

Concealed modular burner with plume flame

CONSTRUCTION

Stainless steel or satin galvannealed (black)*, delivered rough finished, ready to clad; supplied locally by others

ELECTRICAL

Standalone NEMA weatherproof box with built-in on/off switch mounted within 50'-150' of firepit near 120 VAC 5 AMP exterior outlet

Box includes short whip and three prong plug

BURNER MEDIA

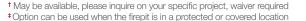
Glass media

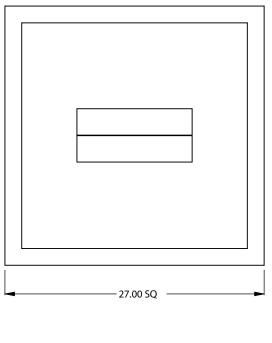
Optional: Driftwood logs, speckled stones

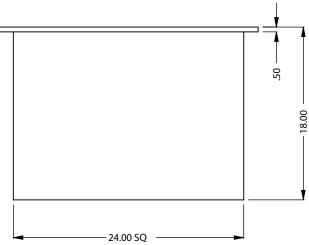
TESTING STANDARDS

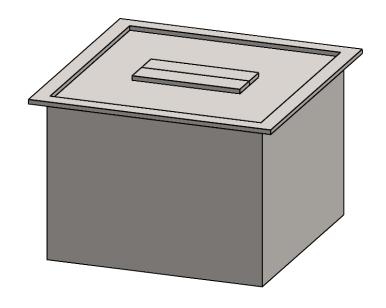












Square Firepit

Bottom Intake



EXAMPLE CONFIGURATION	UNLESS OTHERWISE SPECIFIED	DATE
MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM BUILT FOR EACH PROJECT. THIS DRAWING IS FOR REFERENCE ONLY.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8"	2/6/2023

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FLUE AND AIR INTAKE SIZES ARE SUBJECT TO CHANGE

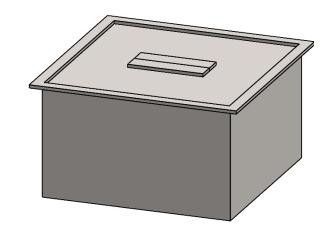
DEPENDING ON VENT RUN.

MONTIGO. CFPO-SQ-30 Firepit Square

TECHNICAL SPECIFICATION

This Montigo commercial firepit and its associated components are part of a custom engineered system. All systems are tested and certified to current ANSI Standards with CSA International US and Canada.

Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications.



OVERVIEW

Burner Area: 30" x 30"

OPTIONS

Protective mesh enclosure[†]

Single or double protective glass[†]

Note: Unit dimensions will increase when single or double glass is requested. Please inquire as to actual size.

TYPICAL INTAKE

Intake Size: 20" sq.in. min.

Intake Location: Bottom

TYPICAL EXHAUST

Outdoor appliance, no dedicated vent

GAS

Rating Input: Estimated 40,000 BTU/hr

Minimum Inlet Pressure: 5.5" w.c. Natural Gas / 11" w.c. Propane

Gas System: ½" NPT bottom, Hot Surface Ignition, Smart Valve

Concealed modular burner with plume flame

CONSTRUCTION

Stainless steel or satin galvannealed (black)*, delivered rough finished, ready to clad; supplied locally by others

ELECTRICAL

Standalone NEMA weatherproof box with built-in on/off switch mounted within 50'-150' of firepit near 120 VAC 5 AMP exterior outlet

Box includes short whip and three prong plug

BURNER MEDIA

Glass media

Optional: Driftwood logs, speckled stones

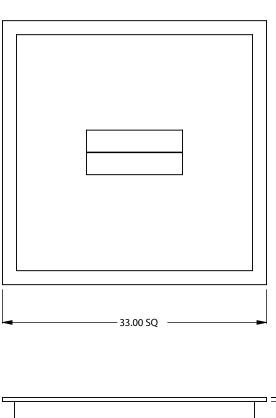
TESTING STANDARDS

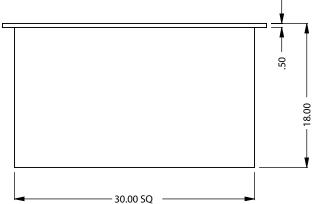


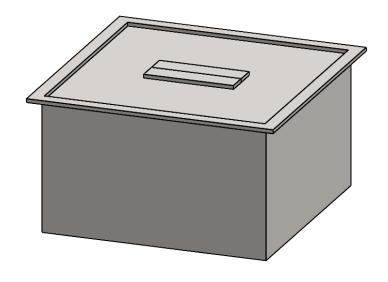












Square Firepit **Bottom Intake**

PRELIMINARY DRAWING ONLY

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MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM BUILT FOR EACH PROJECT. THIS DRAWING IS FOR REFERENCE ONLY.

FLUE AND AIR INTAKE SIZES ARE SUBJECT TO CHANGE DEPENDING ON VENT RUN.

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8"

DATE

2/6/2023

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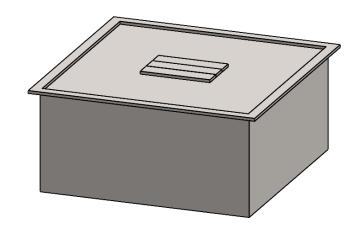
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MONTIGO. CFPO-SQ-36 Firepit Square

TECHNICAL SPECIFICATION

This Montigo commercial firepit and its associated components are part of a custom engineered system. All systems are tested and certified to current ANSI Standards with CSA International US and Canada.

Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications.



OVERVIEW

Burner Area: 36" x 36"

OPTIONS

Protective mesh enclosure[†]

Single or double protective glass[†]

Note: Unit dimensions will increase when single or double glass is requested. Please inquire as to actual size.

TYPICAL INTAKE

Intake Size: 20" sq.in. min.

Intake Location: Bottom

TYPICAL EXHAUST

Outdoor appliance, no dedicated vent

GAS

Rating Input: Estimated 60,000 BTU/hr

Minimum Inlet Pressure: 5.5" w.c. Natural Gas / 11" w.c. Propane

Gas System: 1/2" NPT bottom, Hot Surface Ignition, Smart Valve

Concealed modular burner with plume flame

CONSTRUCTION

Stainless steel or satin galvannealed (black)*, delivered rough finished, ready to clad; supplied locally by others

ELECTRICAL

Standalone NEMA weatherproof box with built-in on/off switch mounted within 50'-150' of firepit near 120 VAC 5 AMP exterior outlet

Box includes short whip and three prong plug

BURNER MEDIA

Glass media

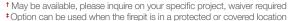
Optional: Driftwood logs, speckled stones

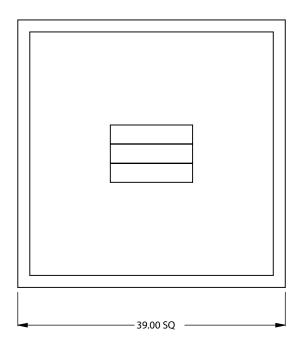
TESTING STANDARDS

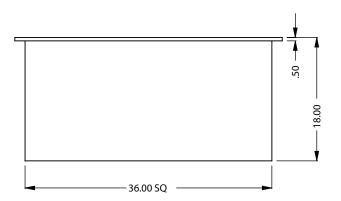


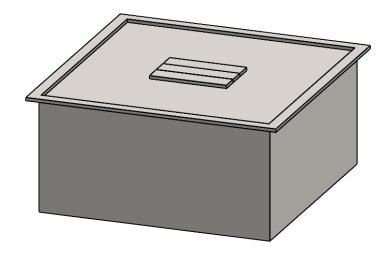












Square Firepit **Bottom Intake**



EXAMPLE CONFIGURATION	UNLESS OTHERWISE SPECIFIED		
MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM	DIMENSIONS ARE IN INCHES		

MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM BUILT FOR EACH PROJECT. THIS DRAWING IS FOR REFERENCE ONLY.

FLUE AND AIR INTAKE SIZES ARE SUBJECT TO CHANGE DEPENDING ON VENT RUN.

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8"

DATE 2/6/2023

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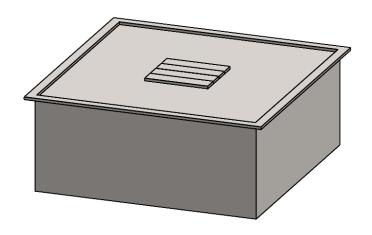
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MONTIGO. CFPO-SQ-42 Firepit Square

TECHNICAL SPECIFICATION

This Montigo commercial firepit and its associated components are part of a custom engineered system. All systems are tested and certified to current ANSI Standards with CSA International US and Canada.

Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications.



OVERVIEW

Burner Area: 42" x 42"

OPTIONS

Protective mesh enclosure[†]

Single or double protective glass[†]

Note: Unit dimensions will increase when single or double glass is requested. Please inquire as to actual size.

TYPICAL INTAKE

Intake Size: 21" sq.in. min.

Intake Location: Bottom

TYPICAL EXHAUST

Outdoor appliance, no dedicated vent

GAS

Rating Input: Estimated 80,000 BTU/hr

Minimum Inlet Pressure: 5.5" w.c. Natural Gas / 11" w.c. Propane

Gas System: ½" NPT bottom, Hot Surface Ignition, Smart Valve

Concealed modular burner with plume flame

CONSTRUCTION

Stainless steel or satin galvannealed (black)*, delivered rough finished, ready to clad; supplied locally by others

ELECTRICAL

Standalone NEMA weatherproof box with built-in on/off switch mounted within 50'-150' of firepit near 120 VAC 5 AMP exterior outlet

Box includes short whip and three prong plug

BURNER MEDIA

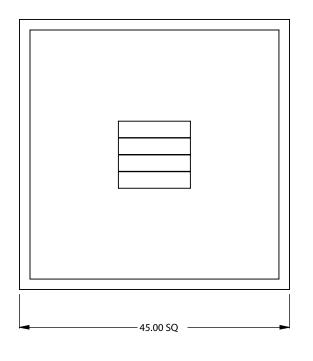
Glass media

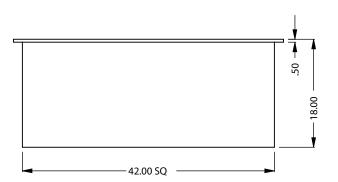
Optional: Driftwood logs, speckled stones

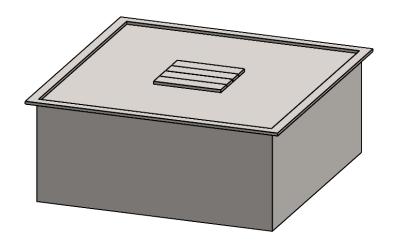
TESTING STANDARDS











Square Firepit **Bottom Intake**

PRELIMINARY DRAWING ONLY

EXAMPLE CONFIGURATION	UNLESS OTHERWISE SPECIFIED	DATE
MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM BUILT FOR EACH PROJECT. THIS DRAWING IS FOR	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8"	2/6/2023
REFERENCE ONLY.		

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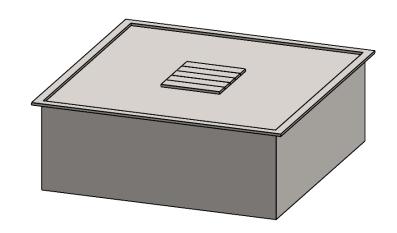
DEPENDING ON VENT RUN.

MONTIGO. CFPO-SQ-48 Firepit Square

TECHNICAL SPECIFICATION

This Montigo commercial firepit and its associated components are part of a custom engineered system. All systems are tested and certified to current ANSI Standards with CSA International US and Canada.

Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications.



OVERVIEW

Burner Area: 48" x 48"

OPTIONS

Protective mesh enclosure[†]

Single or double protective glass[†]

Note: Unit dimensions will increase when single or double glass is requested. Please inquire as to actual size.

TYPICAL INTAKE

Intake Size: 21" sq.in. min.

Intake Location: Bottom

TYPICAL EXHAUST

Outdoor appliance, no dedicated vent

GAS

Rating Input: Estimated 90,000 BTU/hr

Minimum Inlet Pressure: 5.5" w.c. Natural Gas / 11" w.c. Propane

Gas System: ½" NPT bottom, Hot Surface Ignition, Smart Valve

Concealed modular burner with plume flame

CONSTRUCTION

Stainless steel or satin galvannealed (black)*, delivered rough finished, ready to clad; supplied locally by others

ELECTRICAL

Standalone NEMA weatherproof box with built-in on/off switch mounted within 50'-150' of firepit near 120 VAC 5 AMP exterior outlet

Box includes short whip and three prong plug

BURNER MEDIA

Glass media

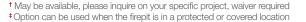
Optional: Driftwood logs, speckled stones

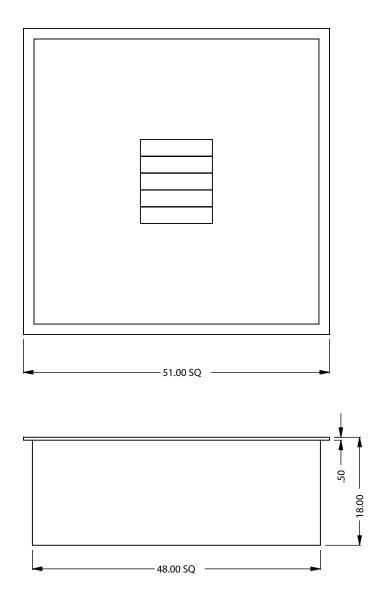
TESTING STANDARDS

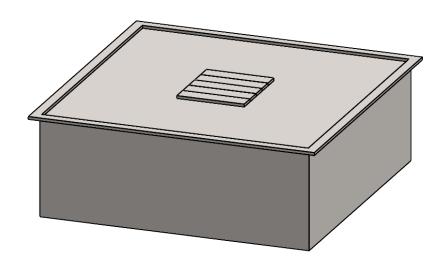












Square Firepit **Bottom Intake**



EXAMPLE CONFIGURATION	UNLESS OTHERWISE SPECIFIED	DATE
MONTIGO COMMERCIAL FIREPLACES ARE CUSTOM BUILT FOR EACH PROJECT. THIS DRAWING IS FOR REFERENCE ONLY.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8"	2/6/2023



FLUE AND AIR INTAKE SIZES ARE SUBJECT TO CHANGE

DEPENDING ON VENT RUN.