



MADE IN THE USA



**5500 PSI
CERTIFIED CLASS II
CONTAINMENT
FILL STATIONS**

CERTIFIED CLASS II CONTAINMENT FILL STATIONS

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MODEL #	# FILL POSITIONS	# CASCADE INLETS	PSI MAX	WEIGHT	DIMENSIONS
C-FS1-55	1	1	6000*	400	21"Wx21"Dx47"H
C-FS2-55	2	1	6000*	590	30"Wx21"Dx47"H
C-FS3-55	3	1	6000*	780	42"Wx21"Dx47"H

WITH OPTIONAL CONTROL PANEL

MODEL #	# FILL POSITIONS	# CASCADE INLETS	PSI MAX	WEIGHT	DIMENSIONS
C-FS1C55	1	4	6000*	450	21"Wx21"Dx64"H
C-FS2C55	2	4	6000*	640	30"Wx21"Dx56"H
C-FS3C55	3	4	6000*	830	42"Wx21"Dx56"H

*Tested to withstand 5700 PSI burst pressure, exceeding NFPA 1901 (2016) 24.9.6.2 requirement of 5500 PSI.

*6000 PSI max inlet pressure.

STANDARD FEATURES

1, 2, or 3 Position Containment Fill Station Include:

- ▶ 2 1/2" cylinder pressure gauge for each fill position
- ▶ Safety interlock prevents filling unless door is closed and latched
- ▶ Latching mechanism provides optional manual lockout capabilities
- ▶ Durable powder coated steel fill pockets prevent scuffing
- ▶ Venting at back and bottom for operator safety
- ▶ Fill hoses include bleed valve and SCBA fill adapters
- ▶ 1 inlet connector from cascade
- ▶ Independently Certified to NFPA 1901 (2016) 24.9.6.2 Standards

- ▶ Venting at back and bottom for operator safety
- ▶ Fill hoses include bleed valve and SCBA fill adapters
- ▶ 1 inlet connector from cascade
- ▶ Independently Certified to NFPA 1901 (2016) 24.9.6.2 Standards

Cascade Control Panel Adds Additional Features of:

- ▶ 4 bank cascade controls
- ▶ 2 1/2" bank pressure gauges
- ▶ 0-6000 PSI regulator with 2 1/2" input and output gauges
- ▶ 4 inlet connectors from cascade cylinders
- ▶ 1 inlet connector for compressor
- ▶ 1 auxiliary outlet with valve

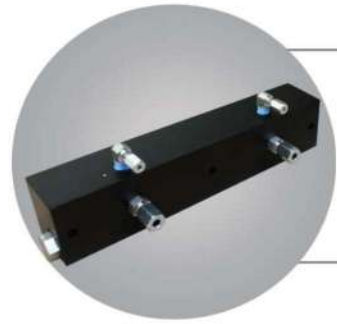


"The Simple Choice"

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1" diameter steel pins secure the door in the Closed and Locked position for safe filling.



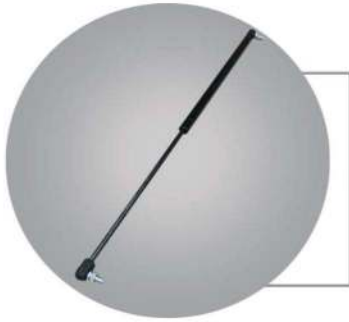
Aircraft grade aluminum manifold, precision machined and ported to simplify plumbing.



Fabricated cabinet and door from ASTM A572 Grade 50 steel for safety.



All pressure gauges are glycerin filled for longer life, labeled in both PSI and BAR.



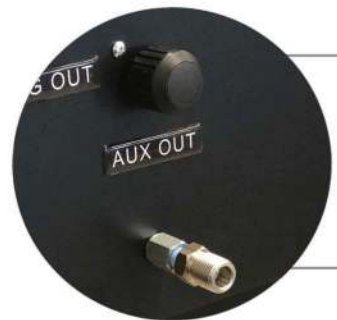
Balanced door design assisted by a gas strut for easy, single-handed operation.



Isolated fill valves for each bank allow for single vessel fills and more efficient cascading.



Lock Out-Tag Out compatible to prevent unauthorized operation.



Regulated auxiliary output, or optional input for filling mobile cascade systems.



MADE IN THE USA

THE SIMPLE CHOICE BENEFITS:

SIMPLE VALUE

High quality American-made equipment, affordably priced

SIMPLE OPERATION

Minimizes operator training requirements

SIMPLE MAINTENANCE

Designed for easy maintenance, reducing overall cost of ownership

SIMPLE SERVICE

Nationwide distributor + service network providing fast local service

With benefits like these, it's easy to see why Arctic Compressor is "The Simple Choice."

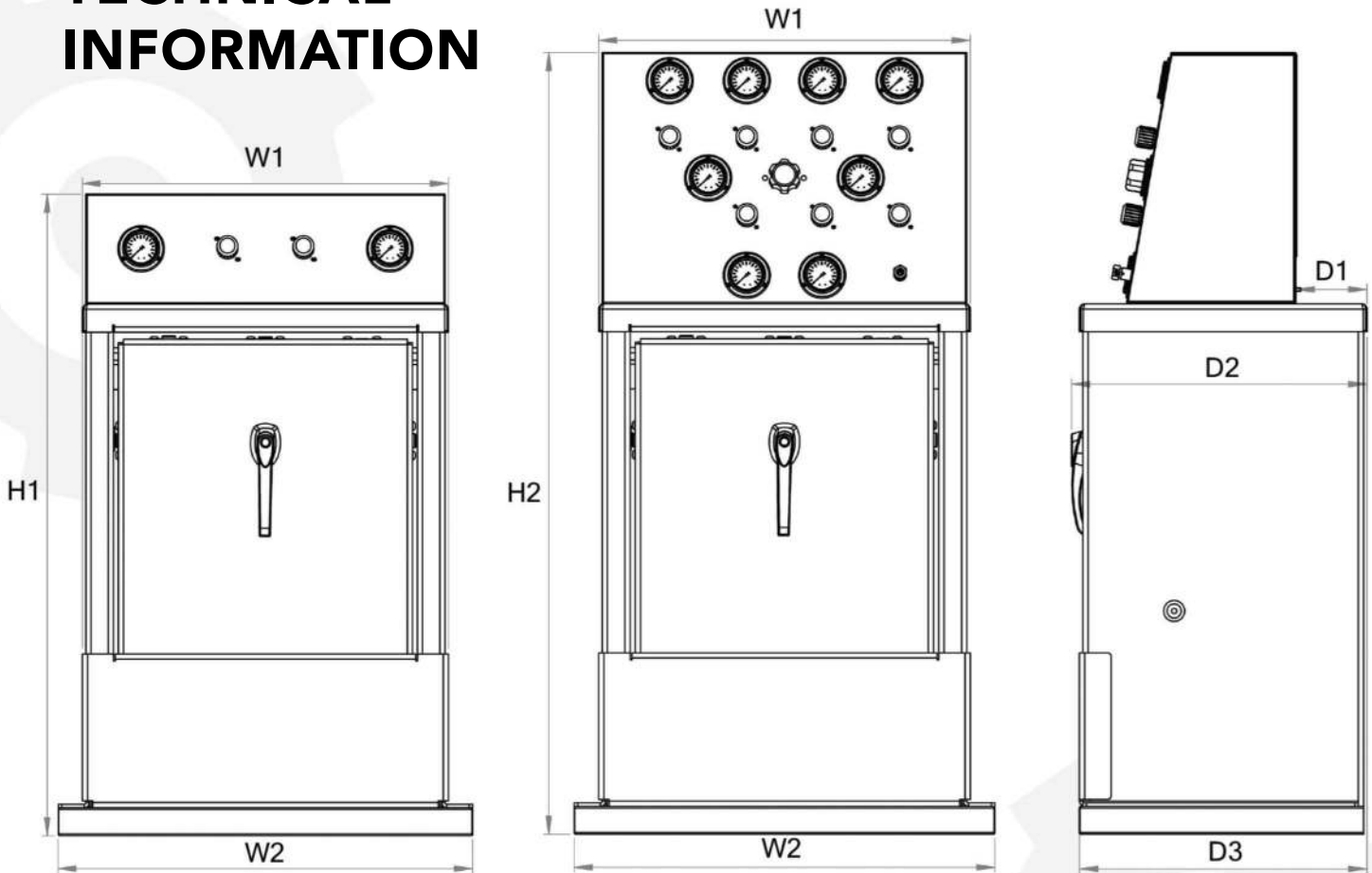


MODEL #
C-FS3C55



MODEL #
C-FS2-55

TECHNICAL INFORMATION



	MODEL #	C-FS1-55	C-FS1C55	C-FS2-55	C-FS2C55	C-FS3-55	C-FS3C55
	FILL POSITIONS	1		2		3	
DIMENSION	Cascade Controls	-	X	-	X	-	X
H1 / H2	Overall Height	H1: 45.9"	H2: 63.6"	H1: 45.9"	H2: 56.0"	H1: 46.9"	H2: 56.0"
W1	Cabinet Width	17.5"		26.5"		35.5"	
W2	Base Width	21.0"		30.0"		39.0"	
D1				5.0"			
D2	Total Depth			21.1"			
D3	Depth of Base			20.5"			



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***ASK US about our
Extended Warranty Programs***



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