

Specification Sheet

Compressed Air Foam (60 gallon, 120 gallon, 200 gallon)

<u>MODEL</u>	<u>CAFS-60</u>	<u>CAFS-120</u>	<u>CAFS-200</u>
FOAM CAPACITY (GAL)	60	120	200
SHIPPING WEIGHT	1200	1900	3317
DEPTH (inches)	60	64	96
WIDTH (inches)	36	47	48
HEIGHT (inches)	32	40	48
DISCHARGE RANGE (ft)	75	75	75
ASME VESSEL DESIGN INFORMATION	MAWP200 PSI @ 450F, MDMT - 20F @ 250 PSI	MAWP200 PSI @ 450F, MDMT - 20F @ 250 PSI	MAWP200 PSI @ 450F, MDMT - 20F @ 250 PSI
OPERATING TEMP (F)	(+) 32 TO 120F ^o	(+) 32 TO 120F ^o	(+) 32 TO 120F ^o
HOSE LENGTH (ft)	100	100	100
NUMBER OF REELS	1	1	1
HOSE DIAMETER (in)	1	1	1
MAX FLOW RATE (gpm)	22 gpm	22 gpm	22 gpm
FINISHED FOAM (gal)	1200	1200	1200
EXPELLANT CYLINDER	(2) 110 CF	(2) 300 CF	(2) 300 CF
PRESSURE RELIEF			
FILL OPENING (in)	2.5"	4"	4"
SKID MATERIAL	Steel	Steel	Steel
AGENT VESSEL MATERIAL	Carbon Steel	Carbon Steel	Carbon Steel
AGENT VESSEL THICKNESS (in)	3/16"	1/4"	1/4"
AGENT VESSEL LINING	EPOXY POWER COAT	EPOXY POWER COAT	EPOXY POWER COAT
SYSTEM HOSES	Braided HP	Braided HP	Braided HP
SYSTEM FITTINGS	SS	SS	SS
FOAM CLASS	A, B, AR-AFFF	A, B, AR-AFFF	A, B, AR-AFFF
FINISH COATING	Powder Coat	Powder Coat	Powder Coat