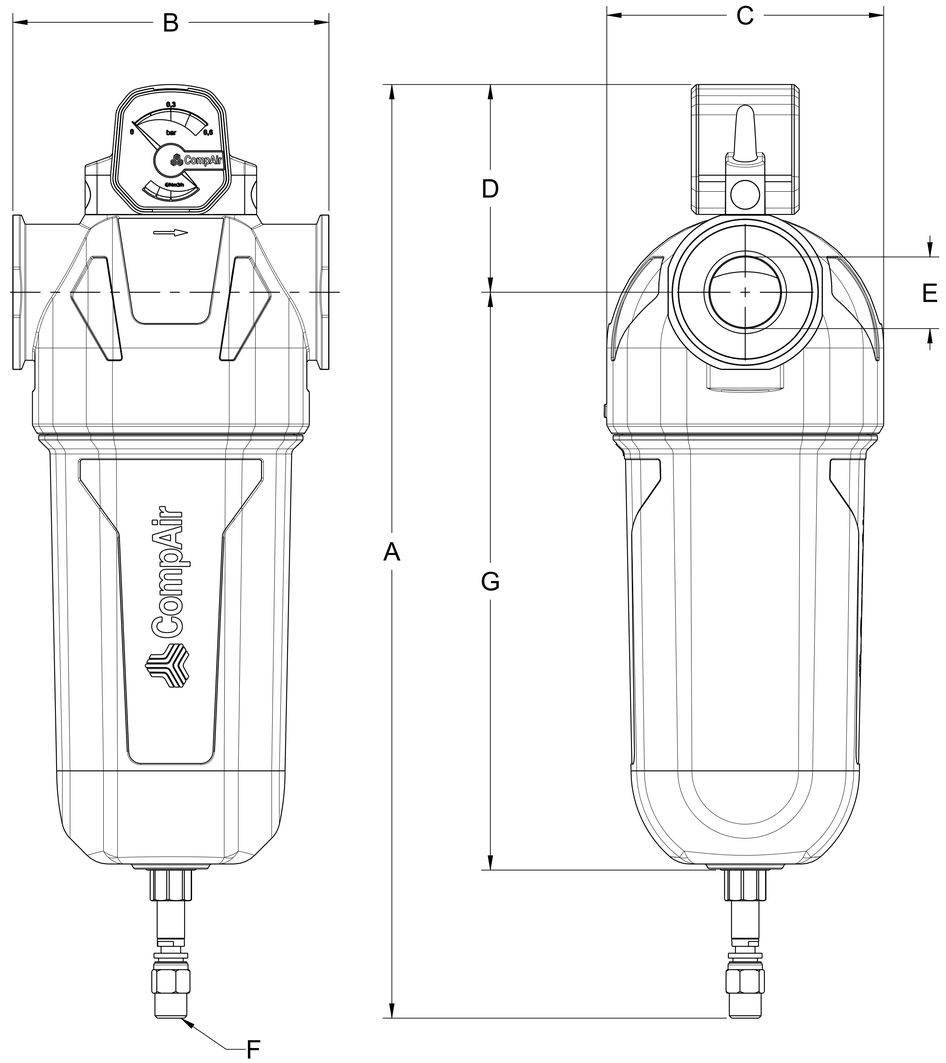
REVISIONS						
ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN	APPROVED
	A	1396906	ORIGINAL RELEASE	2020JUL30	SUJIN	J.JAKOP

NOTES:
1. WORKING PARAMETERS
MAXIMUM WORKING PRESSURE: 17 BARG (250 PSIG)
MAXIMUM WORKING TEMPERATURE: 80°C (176°F)

2. FILTRATION GRADE:
GRADE: B
GENERAL PURPOSE PROTECTION
PARTICLE REMOVAL DOWN TO 0.1 MICRON INCLUDING
COALESCED LIQUID, WATER AND OIL, PROVIDING A
MAXIMUM REMAINING OIL AEROSOL CONTENT OF
0.1 mg/m3 (0.1 PPM) @ 21°C (70°F)

Model	Part Number (CCN)	Connection size	m3/min	SCFM	kg	lbs	A (mm)	B (mm)	C (mm)	D (mm)	E (inch)	F (inch)	G (mm)
CF005L3/8"B	47698742001	3/8" BSPT	0.5	18	0.55	1.2	284	76	64	69	3/8" BSPT	1/2" BSPP	157
CF007L1/2"B	47698743001	1/2" BSPT	0.7	24	0.55	1.2	284	76	64	69	1/2" BSPT	1/2" BSPP	157
CF013L3/4"B	47698744001	3/4" BSPT	1.3	44	1.07	2.4	340	98	83	75	3/4" BSPT	1/2" BSPP	203
CF018L3/4"B	47698745001	3/4" BSPT	1.8	65	1.09	2.4	340	98	83	75	3/4" BSPT	1/2" BSPP	203
CF025L1"B	47698746001	1" BSPT	2.5	88	2.06	4.5	378	129	113	85	1" BSPT	1/2" BSPP	232
CF032L1"B	47698747001	1" BSPT	3.2	112	2.06	4.5	378	129	113	85	1" BSPT	1/2" BSPP	232
CF038L1"B	47698748001	1" BSPT	3.8	135	2.06	4.5	378	129	113	85	1" BSPT	1/2" BSPP	232
CF067L1 1/2"B	47698749001	1 1/2" BSPT	6.7	235	2.36	5.2	468	129	113	85	1 1/2" BSPT	1/2" BSPP	324
CF082L1 1/2"B	47698750001	1 1/2" BSPT	8.2	288	2.36	5.2	468	129	113	85	1 1/2" BSPT	1/2" BSPP	324
CF100L2"B	47698751001	2" BSPT	10	353	5.2	11.5	578	170	155	93	2" BSPT	1/2" BSPP	426
CF0133L2"B	47698752001	2" BSPT	13.3	471	5.24	11.5	578	170	155	93	2" BSPT	1/2" BSPP	426
CF0167L2"B	47698753001	2" BSPT	16.7	589	5.26	11.6	578	170	155	93	2" BSPT	1/2" BSPP	426
CF0200L3"B	47698754001	3" BSPT	20	706	9.31	20.5	654	205	180	110	3" BSPT	1/2" BSPP	488
CF0260L3"B	47698755001	3" BSPT	26	918	10.69	23.6	753	205	180	110	3" BSPT	1/2" BSPP	588
CF0305L3"B	47698756001	3" BSPT	30.5	1077	10.69	23.6	753	205	180	110	3" BSPT	1/2" BSPP	588
CF0383L3"B	47698757001	3" BSPT	38.3	1354	13.7	30.2	987	205	180	110	3" BSPT	1/2" BSPP	820
CF0450L3"B	47698758001	3" BSPT	45	1589	13.7	30.2	987	205	180	110	3" BSPT	1/2" BSPP	820



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ALL DIMENSIONS ARE IN MILLIMETERS [INCHES (IF SHOWN)]	PROPRIETARY NOTICE	DRAWING CONFORMS TO ASME Y14.5M - 1994	DRAWN SUJIN 2020JUL30	NAME CF005L3/8"B-CF0450L3"B
UNSPECIFIED TOLERANCES: WHOLE : ± 3; ONE PLACE (.X) : ± 0.5; TWO PLACE (.XX) : ± 0.25; ANGLES (.X) : ± 1°	THIS DRAWING CONTAINS CONFIDENTIAL AND TRADE SECRET INFORMATION, IS THE PROPERTY OF COMPAIR, AND IS GIVEN TO THE RECEIVER IN CONFIDENCE. THE RECEIVER BY RECEPTION AND RETENTION OF THE DRAWING ACCEPTS THE DRAWING IN CONFIDENCE AND AGREES THAT, EXCEPT AS AUTHORIZED IN WRITING BY COMPAIR. IT WILL (1) NOT USE THE DRAWING OR ANY COPY THEREOF OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; (2) NOT COPY THE DRAWING; (3) NOT DISCLOSE TO OTHERS EITHER THE DRAWING OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; AND (4) UPON COMPLETION OF THE NEED TO RETAIN THE DRAWING, OR UPON DEMAND, RETURN THE DRAWING, ALL COPIES THEREOF, AND ALL MATERIAL COPIED THEREFROM.	CAD GENERATED DRAWING, NO MANUAL REVISIONS ALLOWED	CHECKED P.BLAZ 2020JUL30	SIZE A1 · ESTIMATED WEIGHT (KG UNLESS OTHERWISE SPECIFIED) 0.0 kilogram · PART NO. 47699019001 · REVISION A
Ingersoll-Rand Industrial Technologies		UNLESS OTHERWISE SPECIFIED: - REMOVE ALL BURRS AND SHARP CORNERS - WELD SYMBOLS TO BE IN ACCORDANCE WITH ANSI/AWS A2.4	APPROVED J.JAKOP 2020JUL30	SCALE 0.80 · MODEL · 1 OF 1
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