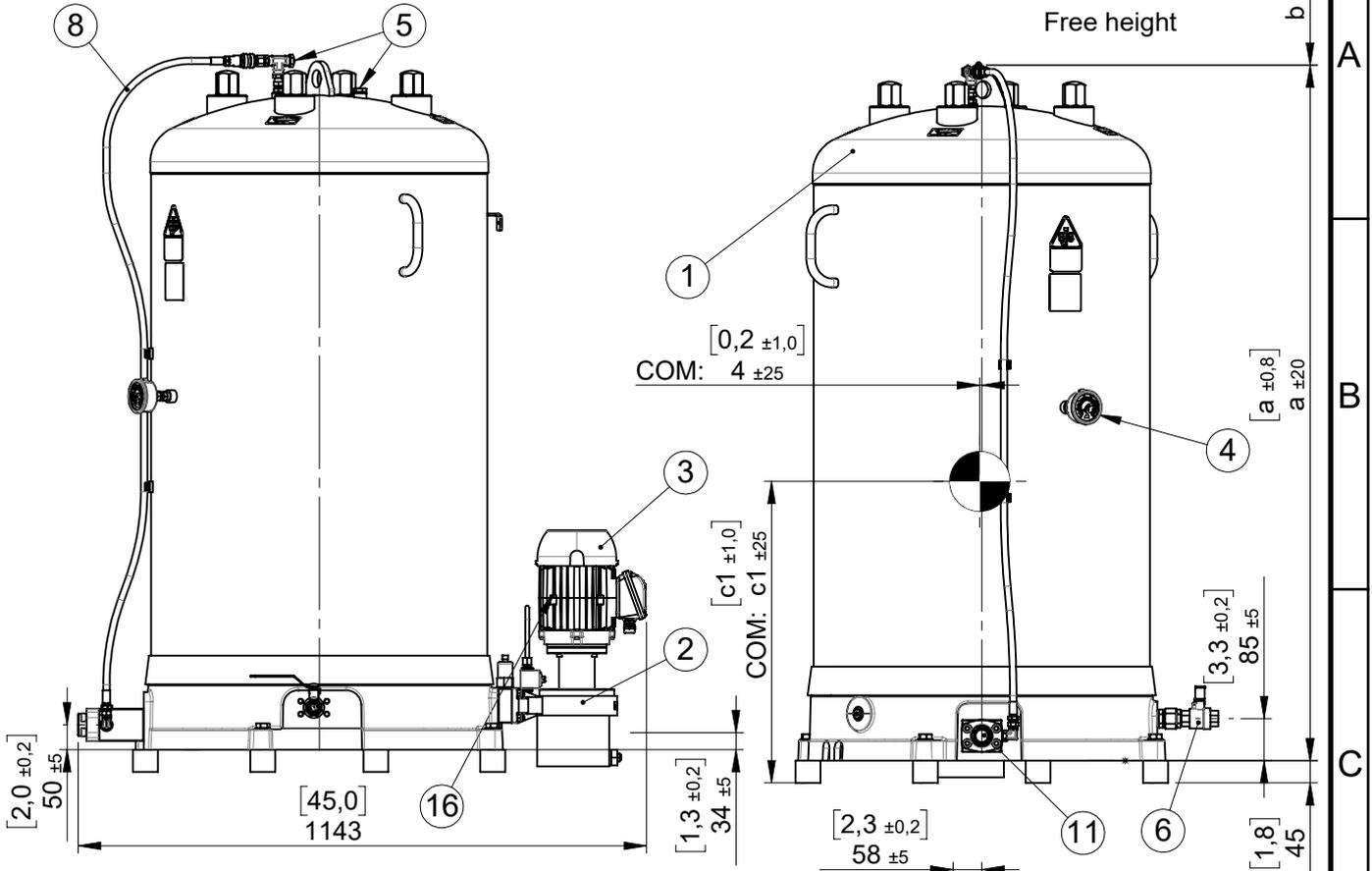


CJC Article No.: FA9601355-XYZQ



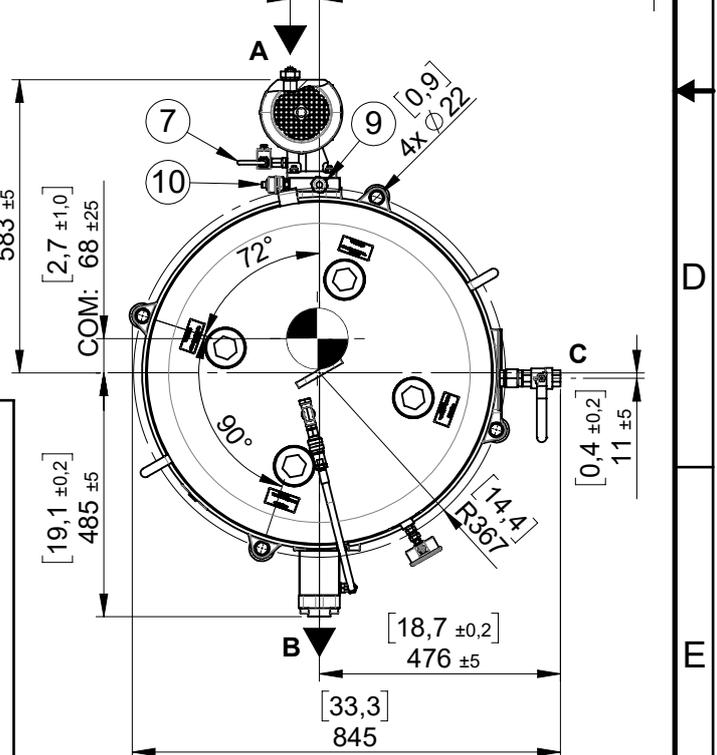
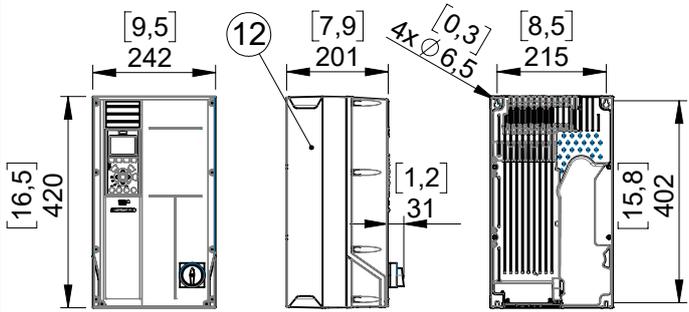
Design pressure 6 bar/87 psi
 Design temp. 90°C/194°F
 Ambient temp. 45°C/113°F

- A** = 1" BSPP female, Oil inlet
- B** = 1" BSPP female, Oil outlet
- C** = 3/4" BSPP female, Oil drain

Measurements in mm and [inches]

P & I Diagram No.: 7001083

Delivered with Flow Drive + cable 5 m [16,5 ft]



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Page 1	



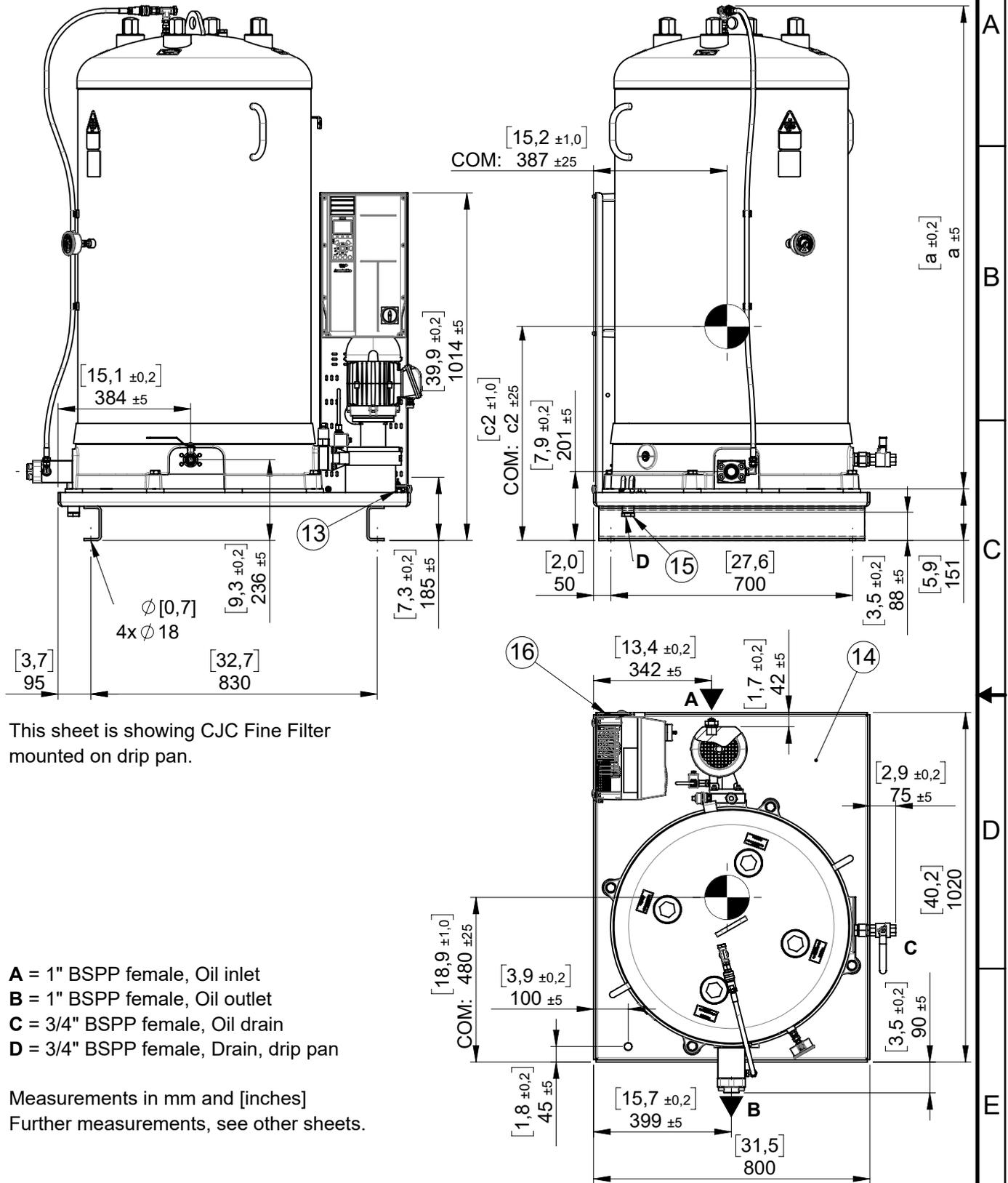
C.C.JENSEN A/S

LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK
 Fax +45 62224615 Phone +45 63212014 www.cjc.dk

CJC Fine Filter,
 type HDU 427/- MZ-B2(D)E3L1PVZ
 General Arrangement

	Sign	Date
Constr.	LU	10-10-2018
Appr.		
Rev.	Appr.	Date
F	MAL	16-08-2022
Drawing no.		9601355

CJC Article No.: FA9601355-XYZQ



This sheet is showing CJC Fine Filter mounted on drip pan.

- A** = 1" BSPP female, Oil inlet
- B** = 1" BSPP female, Oil outlet
- C** = 3/4" BSPP female, Oil drain
- D** = 3/4" BSPP female, Drain, drip pan

Measurements in mm and [inches]
Further measurements, see other sheets.

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CJC Fine Filter,
type HDU 427/- MZ-B2(D)E3L1PVZ
General Arrangement

	Sign	Date
Constr.	LU	10-10-2018
Appr.		
Rev.	Appr.	Date
F	MAL	16-08-2022
Drawing no.		9601355

CJC Article No.: FA9601355-XYZQ

X	Filter size	a mm/[inches]	b mm/[inches]	COM		Weight kg/[lbs] With drip pan	Weight kg/[lbs] Without drip pan
				c1 mm/[inches]	c2 mm/[inches]		
2	427/54	870/[34,3]	685/[27,0]	382/[15,0]	421/[16,7]	348/[766]	281/[618]
3	427/81	1140/[44,9]	950/[37,4]	500/[19,7]	526/[20,7]	376/[827]	309/[680]
4	427/108	1410/[55,5]	1220/[48,0]	611/[24,1]	621/[24,4]	404/[889]	337/[741]
5	427/108 parted cover	1410/[55,5]	685/[27,0]	623/[24,5]	637/[25,1]	425/[935]	358/[788]

Y	Flow l/h	Pump type
1	1320	MZ-28-6
2	2015	MZ-28-4
3	2305	MZ-32-4

Z	For engines operating on	Insert
1	HFO	LO4R
2	MDO/MGO	LO4D
3	HFO/MGO*	LOX*

Q	Drip pan
1	Yes
2	No

*For 2-stroke engines only.

Pos.	Description	Qty.
1	CJC Fine Filter type HDU 427/-	1
2	Pump type MZ	1
3	Electrical motor	1
4	Pressure gauge ϕ 63	1
5	Vent screw	2
6	Drain valve, oil	1
7	Sampling point	1
8	Continuous air bypass hose	1
9	Pressure transmitter	1
10	Temperature transmitter	1
11	Back pressure valve (0,1 bar)	1
12	Flow Drive	1
13	Level switch for leak detection	1
14	Drip pan	1
15	Drain plug, drip pan	1
16	Earthing	1

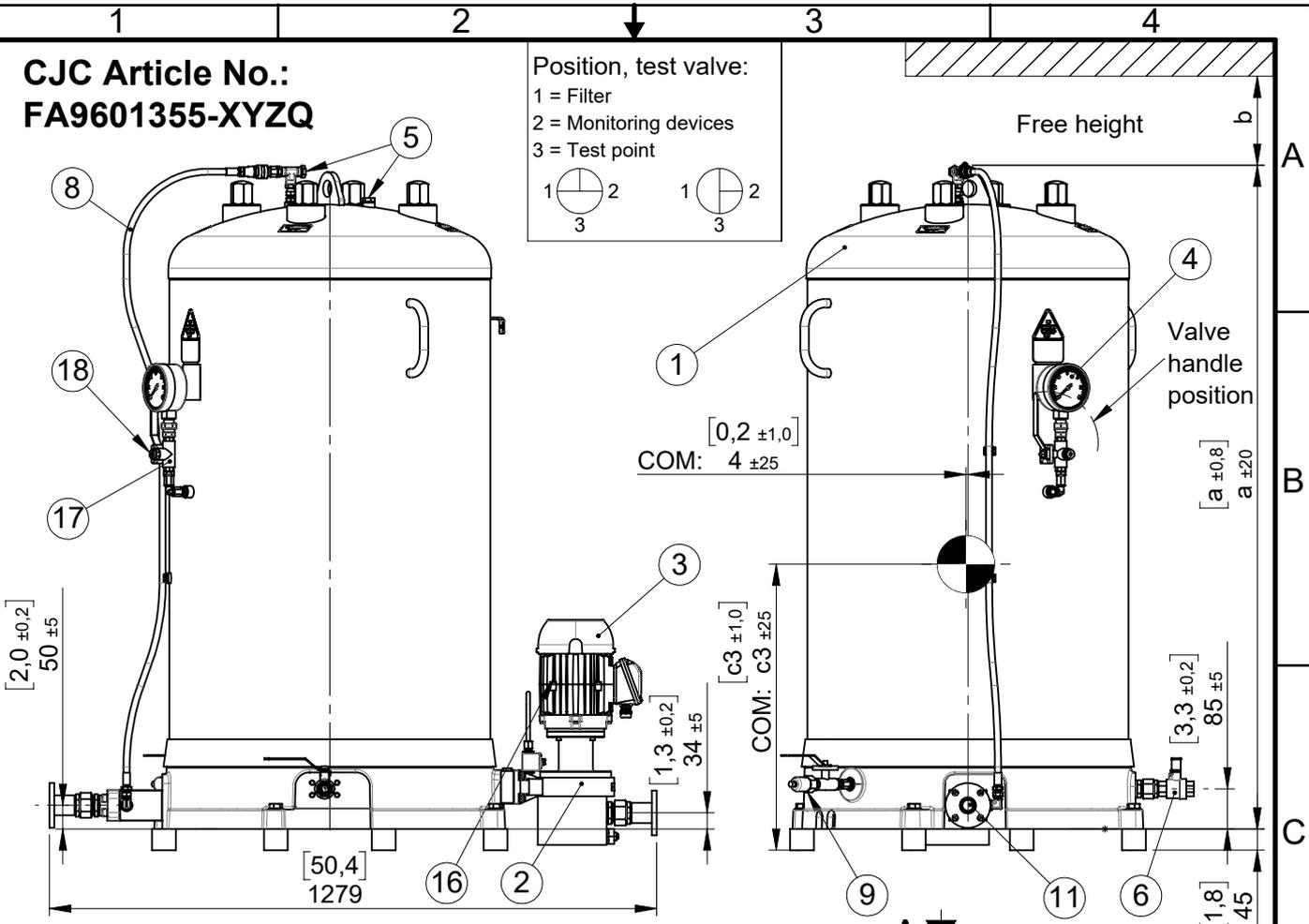
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Customer:			Constr. LU	10-10-2018	
Project:	CJC Fine Filter, type HDU 427/- MZ-B2(D)E3L1PVZ General Arrangement		Appr.		
Ref:			Rev. F	Appr. MAL	Date 16-08-2022
Weight:			Drawing no. 9601355		
Page 3					

CJC Article No.:
FA9601355-XYZQ

Position, test valve:

- 1 = Filter
- 2 = Monitoring devices
- 3 = Test point



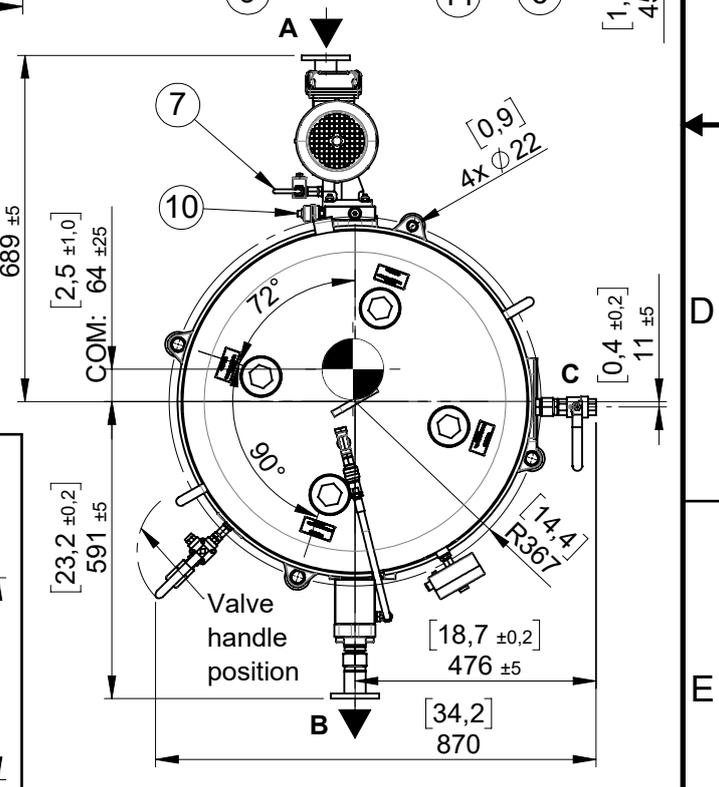
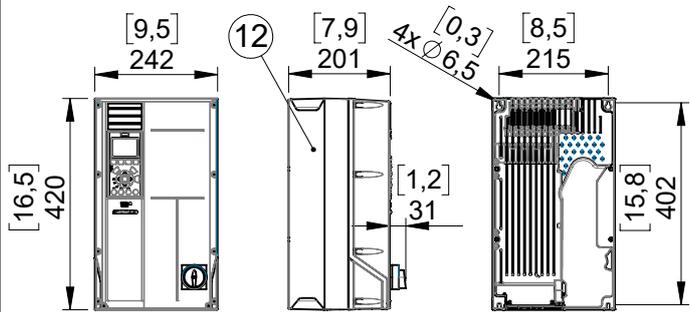
Design pressure 6 bar/87 psi
Design temp. 90°C/194°F
Ambient temp. 45°C/113°F

- A** = JIS 5K, Size 25, Oil inlet
- B** = JIS 5K, Size 25, Oil outlet
- C** = 3/4" BSPP female, Oil drain

Measurements in mm and [inches]

P & I Diagram No.: 7001083

Delivered with Flow Drive + cable 5 m [16,5 ft]



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Page 4	



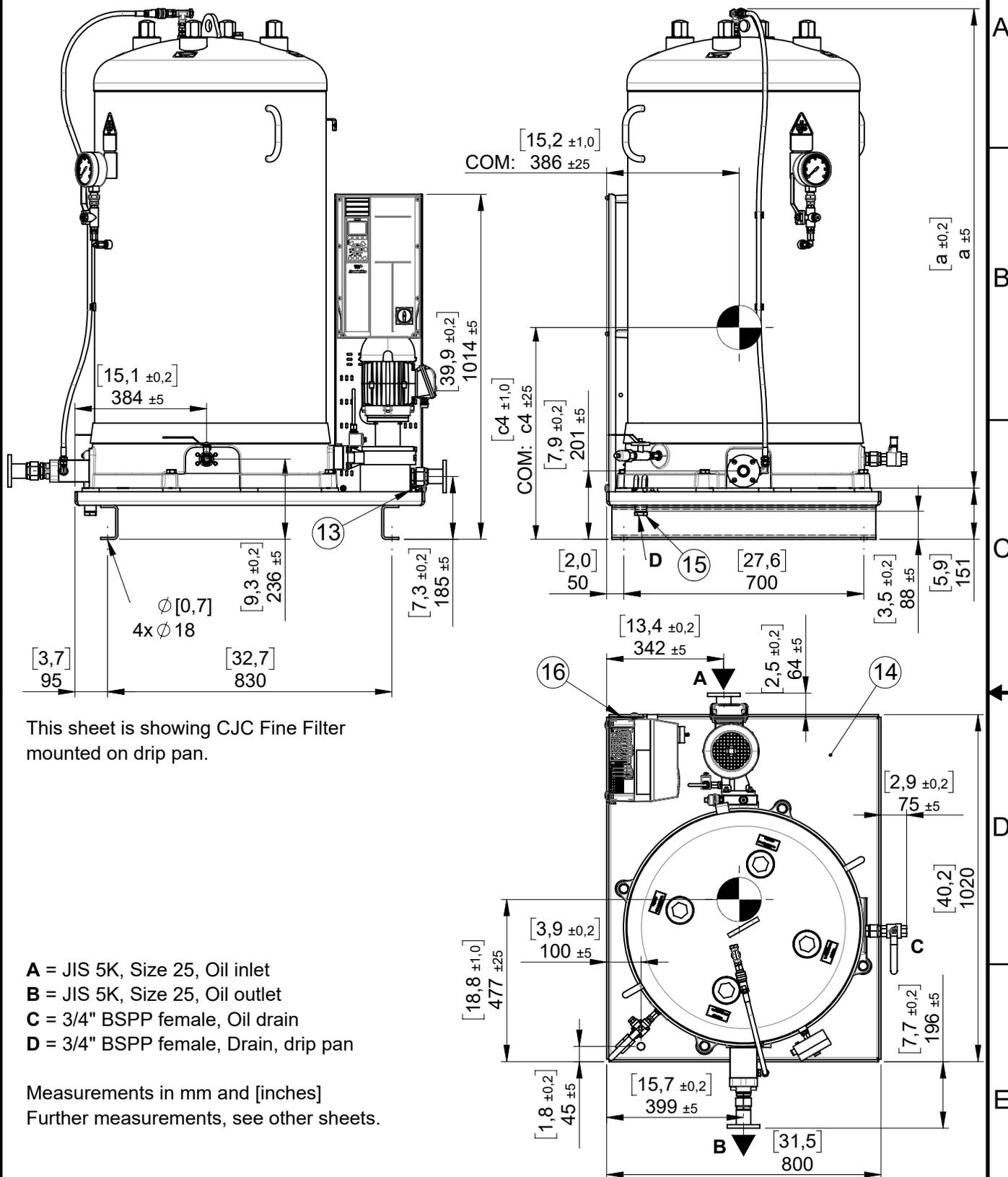
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Fax +45 62224615 Phone +45 63212014 www.cjc.dk

CJC Fine Filter,
type HDU 427/- MZ-B2(D)E3L1PVZ
General Arrangement

	Sign	Date
Constr.	LU	10-10-2018
Appr.		
Rev.	Appr.	Date
F	MAL	16-08-2022
Drawing no.		
		9601355

CJC Article No.: FA9601355-XYZQ



This sheet is showing CJC Fine Filter mounted on drip pan.

- A** = JIS 5K, Size 25, Oil inlet
- B** = JIS 5K, Size 25, Oil outlet
- C** = 3/4" BSPP female, Oil drain
- D** = 3/4" BSPP female, Drain, drip pan

Measurements in mm and [inches]
Further measurements, see other sheets.

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**CJC Fine Filter,
type HDU 427/- MZ-B2(D)E3L1PVZ
General Arrangement**

	Sign	Date
Constr.	LU	10-10-2018
Appr.		
Rev.	Appr.	Date
F	MAL	16-08-2022
Drawing no.		9601355

CJC Article No.: FA9601355-XYZQ

X	Filter size	a mm/[inches]	b mm/[inches]	COM		Weight kg/[lbs] With drip pan	Weight kg/[lbs] Without drip pan
				c3 mm/[inches]	c4 mm/[inches]		
7	427/54	870/[34,3]	685/[27,0]	379/[14,9]	422/[16,6]	353/[777]	286/[629]
8	427/81	1140/[44,9]	950/[37,4]	496/[19,5]	527/[20,7]	381/[838]	314/[691]
9	427/108	1410/[55,5]	1220/[48,0]	607/[23,9]	623/[24,5]	409/[900]	342/[752]
0	427/108 parted cover	1410/[55,5]	685/[27,0]	620/[24,4]	639/[25,2]	430/[946]	363/[799]

Y	Flow l/h	Pump type
1	1320	MZ-28-6
2	2015	MZ-28-4
3	2305	MZ-32-4

Z	For engines operating on	Insert
1	HFO	LO4R
2	MDO/MGO	LO4D
3	HFO/MGO*	LOX*

Q	Drip pan
1	Yes
2	No

*For 2-stroke engines only.

Pos.	Description	Qty.
1	CJC Fine Filter type HDU 427/-	1
2	Pump type MZ	1
3	Electrical motor	1
4	Pressure gauge ϕ 100	1
5	Vent screw	2
6	Drain valve, oil	1
7	Sampling point	1
8	Continuous air bypass hose	1
9	Pressure transmitter	1
10	Temperature transmitter	1
11	Back pressure valve (0,1 bar)	1
12	Flow Drive	1
13	Level switch for leak detection	1
14	Drip pan	1
15	Drain plug, drip pan	1
16	Earthing	1
17	Test valve	2
18	Plug, test point	2

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Customer:		Constr.	LU	10-10-2018
Project:	Appr.			
Ref:	CJC Fine Filter, type HDU 427/- MZ-B2(D)E3L1PVZ General Arrangement	Rev.	Appr.	Date
Weight:		F	MAL	16-08-2022
Page 6		Drawing no. 9601355		

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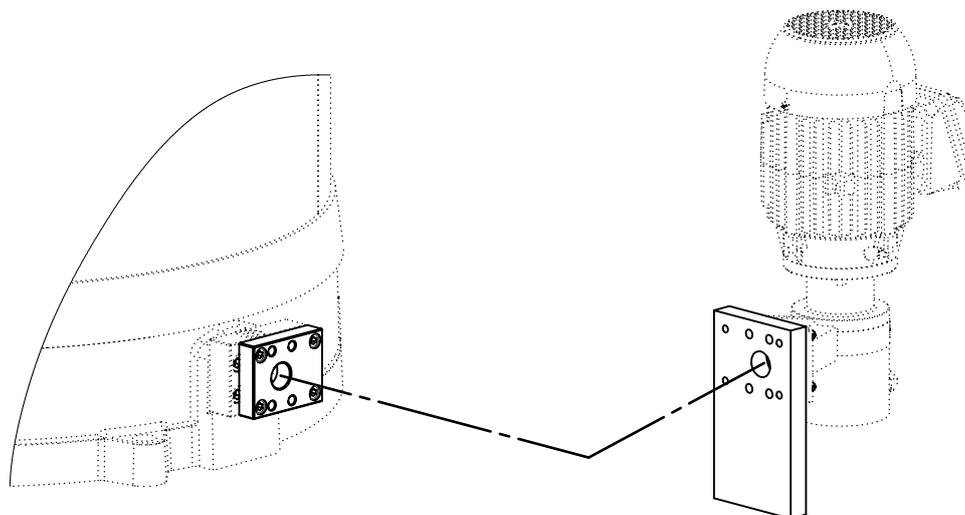
4

REVISIONS

Rev.	Description	Date (DD-MM-YYYY)	Init.
C	Free height corrected, scheme "X" choice 4.	26-03-2019	LU
D	View of <i>Kit for external pump installation</i> added.	14-11-2019	LU
E	COM (Center of Mass) added. Electric motor changed. Weights adjusted. Place of earthing added. Drain dimensioned. Text concerning application catalogue deleted. Article No. for EMC Motor Cable changed.	21-10-2021	LU
F	New variants (X: 7, 8, 9 or 0) added on separated pages. Design pressure changed from 7 bar/102 psi to 6 bar/87 psi. Design temp. changed from 120°C/248°F to 90°C/194°F. Ambient temp. added.	03-08-2022	LU

Kit for external pump installation, *Order Article No.: FA5609527,
plus EMC Motor Cable, *Order Article No.: FD315226.

NB! *Not included FA9601355-XYZQ!



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Ref:		Rev.	Appr.	Date
Weight:		F	MAL	16-08-2022
Page 7		Drawing no.		9601355