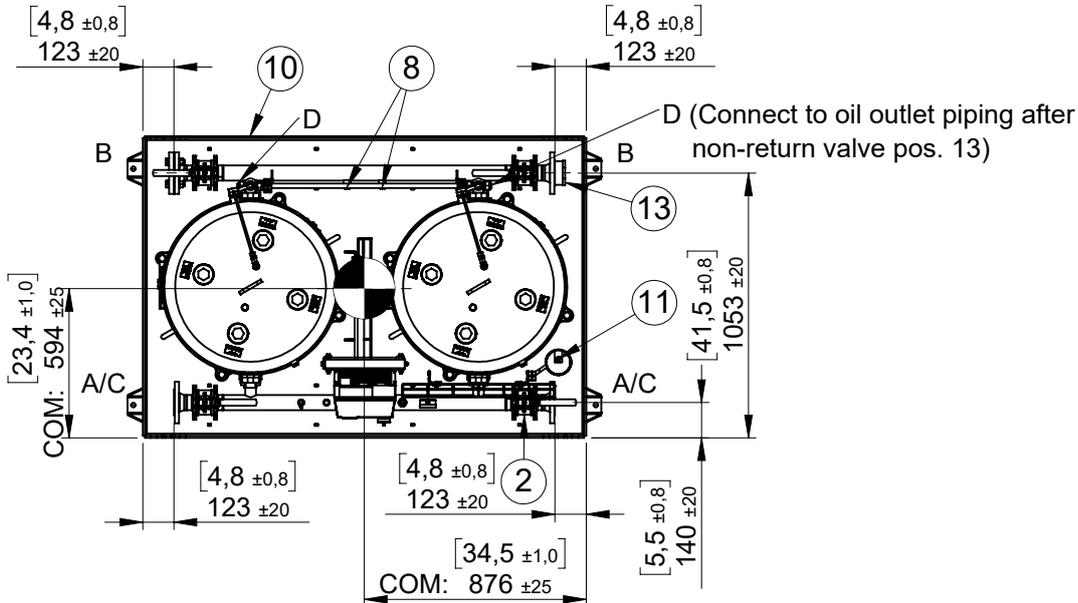
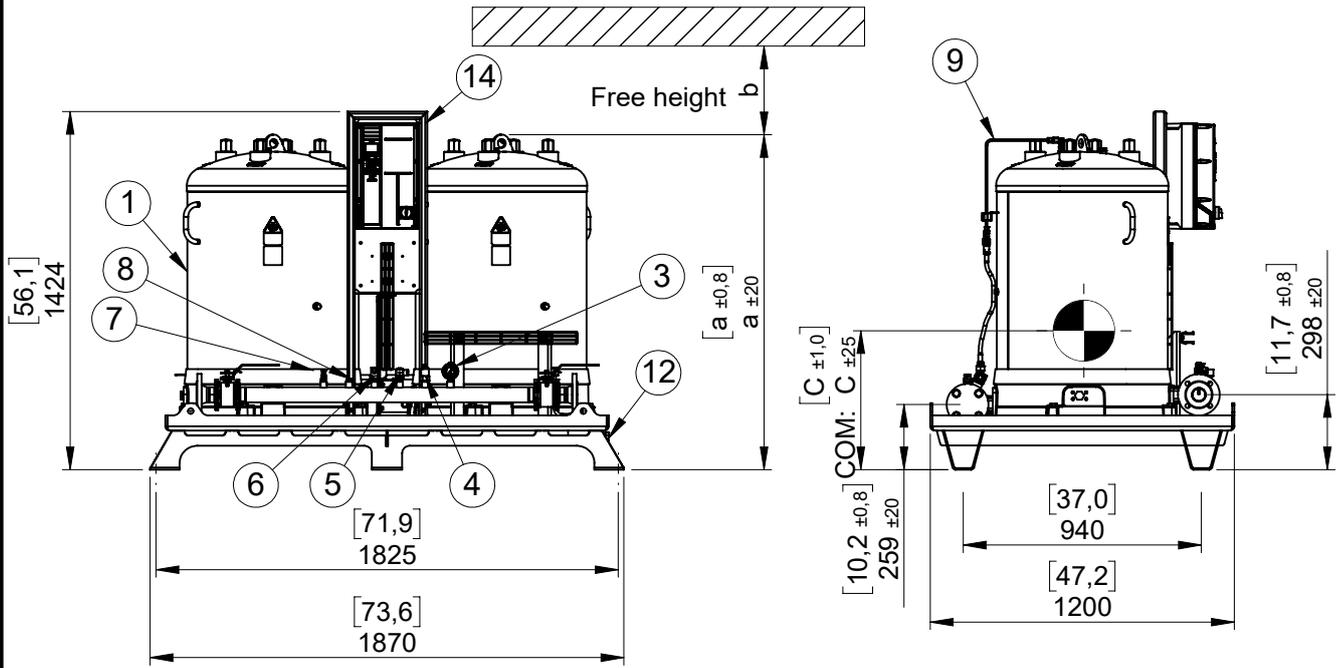


CJC Article No.: FA9601361-XYZ



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

- A = DN50, Oil inlet
- B = DN50, Oil outlet
- C = DN50, Drain Valve, recommended piping DN25
- D = Ø18, Connection cont. air bypass

Measurements in mm and [inches]

P&I Diagram no. 7001087

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF	 <p>C.C.JENSEN A/S LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk</p>	Sign	Date	
Customer:		Constr.	TP	19-11-2018
Project:	CJC Fine Filter Type HDU 2x427/- DE3PVZ General Arrangement	Appr.		
Ref:		Rev.	Appr.	Date
Weight:		G	LU	06-09-2023
Page 1		Drawing no.		9601361

CJC Article No.: FA9601361-XYZ

X	Filter size	a mm/[inches]	b mm/[inches]	COM _c mm/[inches]	Weight kg/ [lbs]
3	427/81	1331/[52,4]	950/[37,4]	549/[21,6]	772/[1702]
4	427/108	1601/[63,0]	1220/[48,0]	611/[24,1]	856/[1887]

Y	Flow Drive kW at 45°C/113°F
2	0,5
3	0,7
4	1,0
5	1,4
6	2,0
7	2,7
8	3,6
9	5,0

For selection please refer to selection matrix

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

*For 2-stroke engines only.

Pump selection according to drawing 5609521 (Option)

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF	 <p>C.C.JENSEN A/S LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk</p>	Sign	Date	
Customer:		Constr.	TP 19-11-2018	
Project:		Appr.		
Ref:	CJC Fine Filter Type HDU 2x427/- DE3PVZ General Arrangement	Rev.	Appr.	Date
Weight:		G	LU	06-09-2023
Page 2		Drawing no. 9601361		

1

2

3

4

A

B

C

D

E

F

Pos.	Description	Qty.
1	CJC Fine filter type HDU 427/-	2
2	Valve DN 50	4
3	Pressure gauge \varnothing 63	1
4	Pressure transmitter	1
5	Pressure switch	1
6	Temperature transmitter	1
7	Sampling point	1
8	1/4" blind plug	3
9	Vent	2
10	Drip pan	1
11	Leak detection	1
12	Drain plug	1
13	Non return valve	1
14	Flow Drive	1

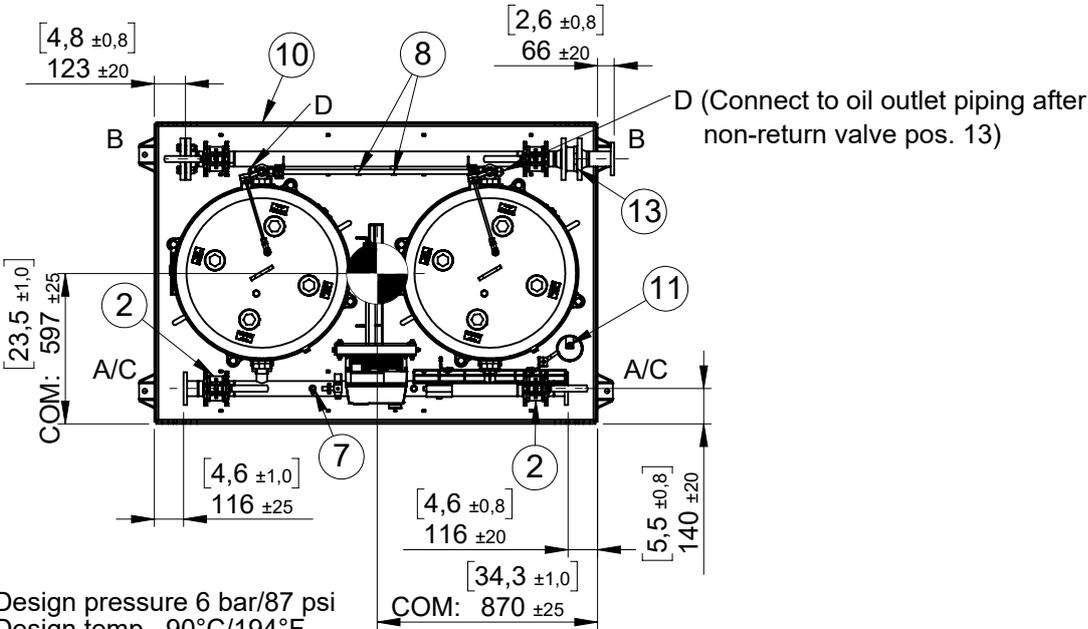
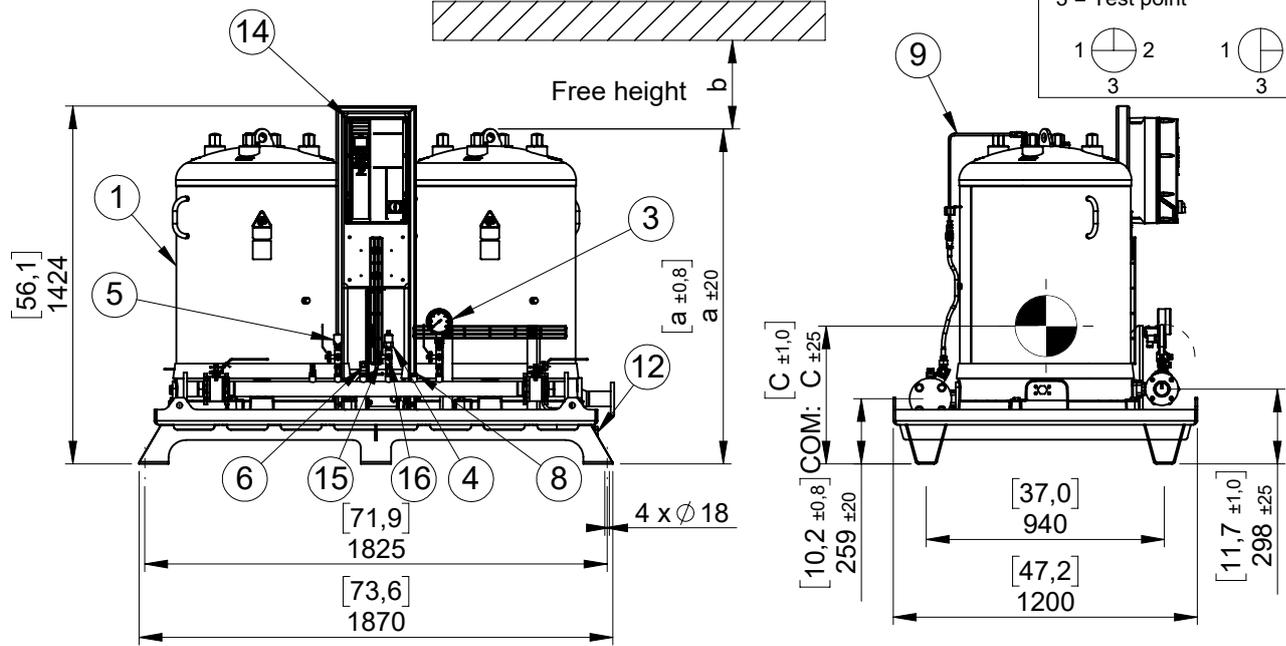
This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF		C.C.JENSEN A/S LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk	Sign	Date	
Customer:			Constr. TP	19-11-2018	
Project:			Appr.		
Ref:	CJC Fine Filter Type HDU 2x427/- DE3PVZ General Arrangement		Rev.	Appr.	Date
Weight:		G	LU	06-09-2023	
Page 3		Drawing no. 9601361			

CJC Article No.: FA9601361-XYZ

Position, 3-way valve:

- 1 = Filter/pipe line
- 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 50, Oil inlet
- B = JIS 5K, Size 50, Oil outlet
- C = JIS 5K, Size 50, Drain Valve, recommended piping DN25
- D = Ø18, Connection cont. air bypass

Measurements in mm and [inches]

P&I Diagram no. 7001087

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF		C.C.JENSEN A/S	Sign	Date
			Constr. LU	19-11-2018
Customer:		LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk	Appr.	
Project:			Rev. G	Appr. LU
Ref:	CJC Fine Filter Type HDU 2x427/- DE3PVZ General Arrangement		Drawing no. 9601361	
Weight:				
Page 4				

CJC Article No.: FA9601361-XYZ

X	Filter size	a mm/[inches]	b mm/[inches]	COM _c mm/[inches]	Weight kg/ [lbs]
8	427/81	1331/[52,4]	950/[37,4]	549/[21,6]	777/[1709]
9	427/108	1601/[63,0]	1220/[48,0]	611/[24,1]	861/[1894]

Y	Flow Drive kW at 45°C/113°F
2	0,5
3	0,7
4	1,0
5	1,4
6	2,0
7	2,7
8	3,6
9	5,0

For selection please refer to selection matrix

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

*For 2-stroke engines only.

Pump selection according to drawing 5609521 (Option)

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF		C.C.JENSEN A/S LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk	Sign	Date	
Customer:			Constr. TP	19-11-2018	
Project:			Appr.		
Ref:	CJC Fine Filter Type HDU 2x427/- DE3PVZ General Arrangement		Rev.	Appr.	Date
Weight:		G	LU	06-09-2023	
Page 5		Drawing no. 9601361			

1

2

3

4

A

B

C

D

E

F

Pos.	Description	Qty.
1	CJC Fine filter type HDU 427/-	2
2	Valve DN 50	4
3	Pressure gauge ϕ 100	1
4	Pressure transmitter	1
5	Pressure switch	1
6	Temperature transmitter	1
7	Sampling point	1
8	1/4" blind plug	3
9	Vent	2
10	Drip pan	1
11	Leak detection	1
12	Drain plug	1
13	Non return valve	1
14	Flow Drive	1
15	Test valve	3
16	Plug, test point	3

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company. Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance:
EN ISO 13920-BF

Customer:

Project:

Ref:

Weight:

Page 6



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 2x427/- DE3PVZ
General Arrangement

Sign

Date

Constr.

TP

19-11-2018

Appr.

Rev.

Appr.

Date

G

LU

06-09-2023

Drawing no.

9601361

1

2

3

4

↓

REVISIONS

Rev.	Description	Date (DD-MM-YYYY)	Init.
B	Design temp changed from 80°C to 120°C	08-03-2019	TP
C	Misspellings corrected	18-02-2020	LU
D	Drain Line Kit is no option anymore. "application catalogue" replaced by "selection matrix"	27-01-2022	LU
E	New variants added on separated pages (X: 8 or 9). New variants added (Y: 7, 8 or 9). Variant deleted (Y:1). Design pressure changed from 7 bar/102 psi to 6 bar/87 psi. Design temperature changed from 120°C/248°F to 90°C/194°F. Ambient temp. added. Center of mass (COM) added.	10-08-2022	LU
F	Scheme Y: kW values changed, now showing kW at 45°C/113°F	15-11-2022	LU
G	Pipe manifold inlet and outlet changed. Cable tray added to frame f. controlbox.	15-08-2023	TP

A

B

C

D

E

This document has been prepared by C.C.JENSEN A/S of Svendborg, Denmark, and remains the property of the company.
 Reproduction or use of this document without the consent of C.C.JENSEN A/S or its subsidiaries is prohibited. All rights reserved.

Tolerance: EN ISO 13920-BF	 <p>C.C.JENSEN A/S <small>LØVHOLMEN 13, DK-5700 SVENDBORG, DENMARK Fax +45 62224615 Phone +45 63212014 www.cjc.dk</small></p>	Sign	Date	
Customer:		Constr.	TP 19-11-2018	
Project:		Appr.		
Ref:		Rev.	Appr.	Date
Weight:		G	LU	06-09-2023
Page 7	Drawing no. 9601361			

F

↑