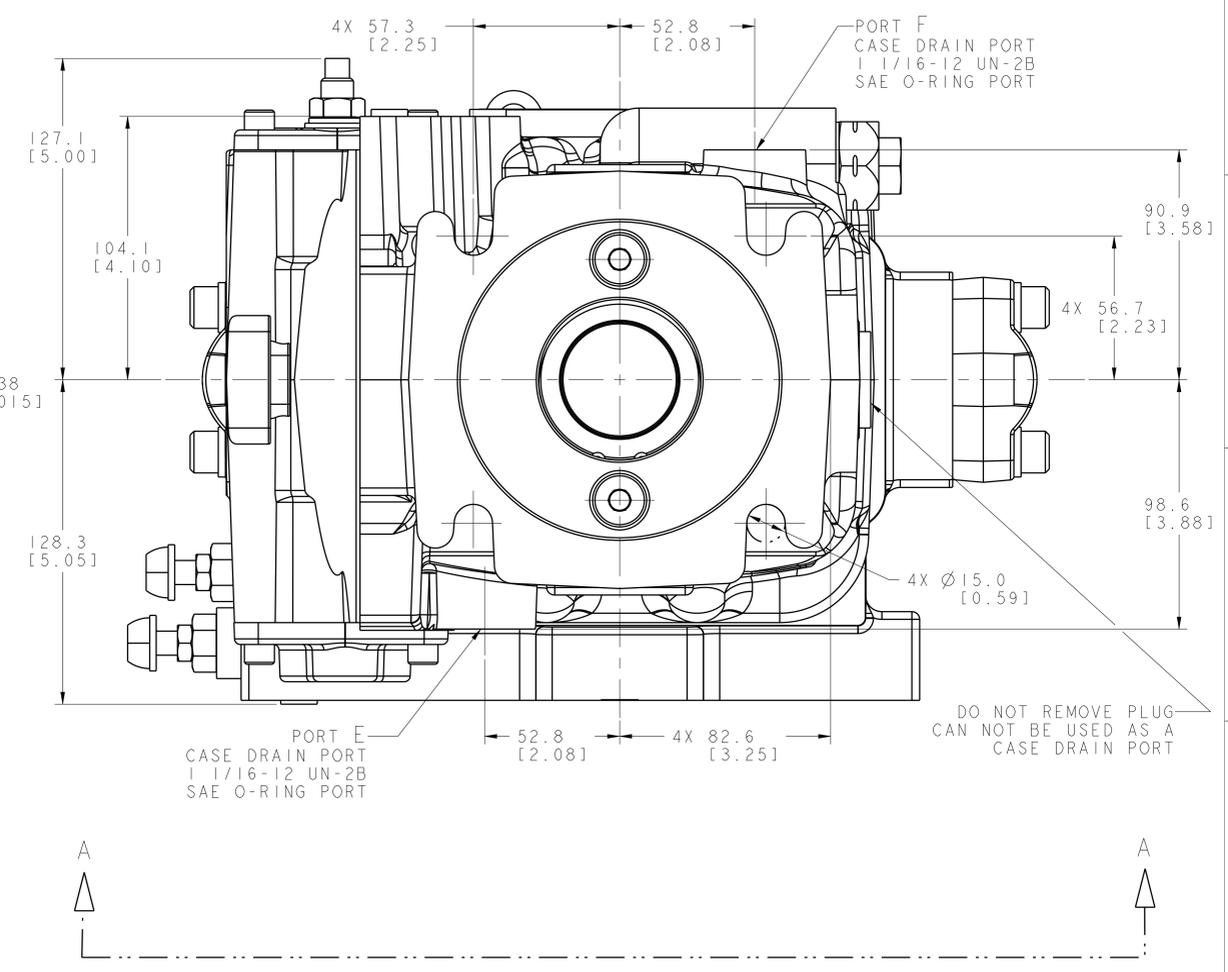
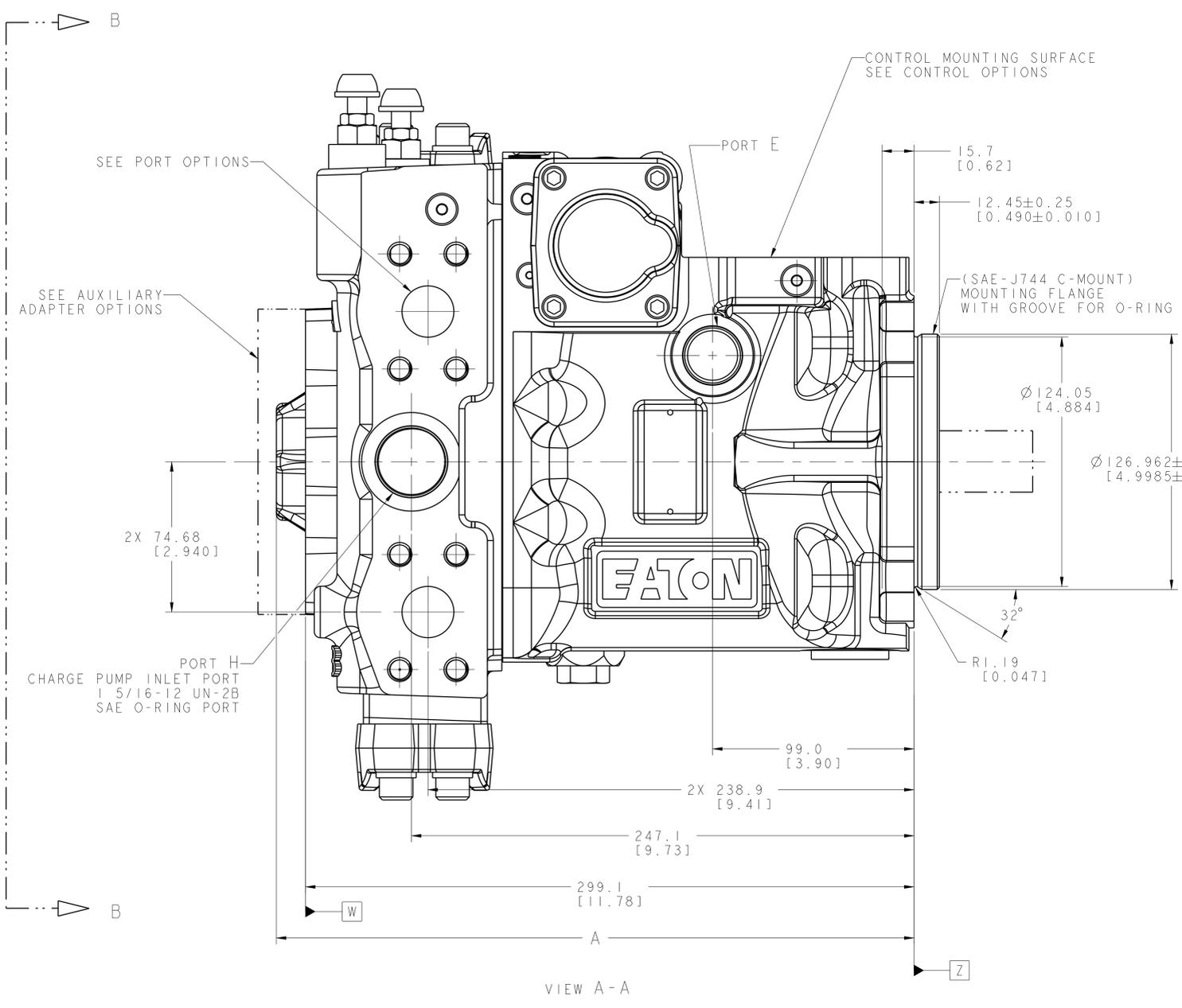


REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	RELEASE FOR SAMPLES AND ESTIMATES	EMR	JED	3-9-99	M21300
B	ENGINEERING RELEASE	JMM	JED	5-5-00	M23179A
C	SHT 1 (5C)REVISED MATING CONNECTOR CALL-OUT	JMS	JMS	9-30-03	44352
D	SHT 1 (7A)DIM A WAS 300.3[11.82], 303.7[11.96], 307.2[12.10] AND 314.1[12.37]	MJZ	MJZ	3-3-04	47059
E	REVISED AND REDRAWN IN PRO-E	ABD	VSM	9-3-19	0114112
F	REVISED	JMB	PSG	9-3-19	0114112
G	SHEET 1 -1) (4F)DIM WAS 123.2[4.85], SHEET 2 -2) (2C)ADDED DIM 185.3[7.30] & 192.5[7.58]	VRS	JMB	08-06-20	PAIHVCKMXG



CHARGE PUMP DISPLACEMENT	DIM A
13.9 cm <sup>3</sup> /r [0.85 in <sup>3</sup> /r]	309.9[12.20]
17.4 cm <sup>3</sup> /r [1.06 in <sup>3</sup> /r]	313.4[12.34]
21.0 cm <sup>3</sup> /r [1.28 in <sup>3</sup> /r]	317.0[12.48]
27.9 cm <sup>3</sup> /r [1.70 in <sup>3</sup> /r]	323.8[12.75]

- NOTE
- FOR ADDITIONAL INFORMATION ON INSTALLATION, START-UP PROCEDURES, AND RECOMMENDED FLUIDS, CONTACT YOUR EATON REPRESENTATIVE
  - ALL PORTS SEALED FOR SHIPPING
  - UNLESS OTHERWISE SPECIFIED ALL DIMENSION ARE NOMINAL
  - UNIT SHAFT ROTATION SPECIFIED IS VIEWED FROM INPUT SHAFT END

**REVIEWED FOR CLASSIFICATION PER ESP-042**

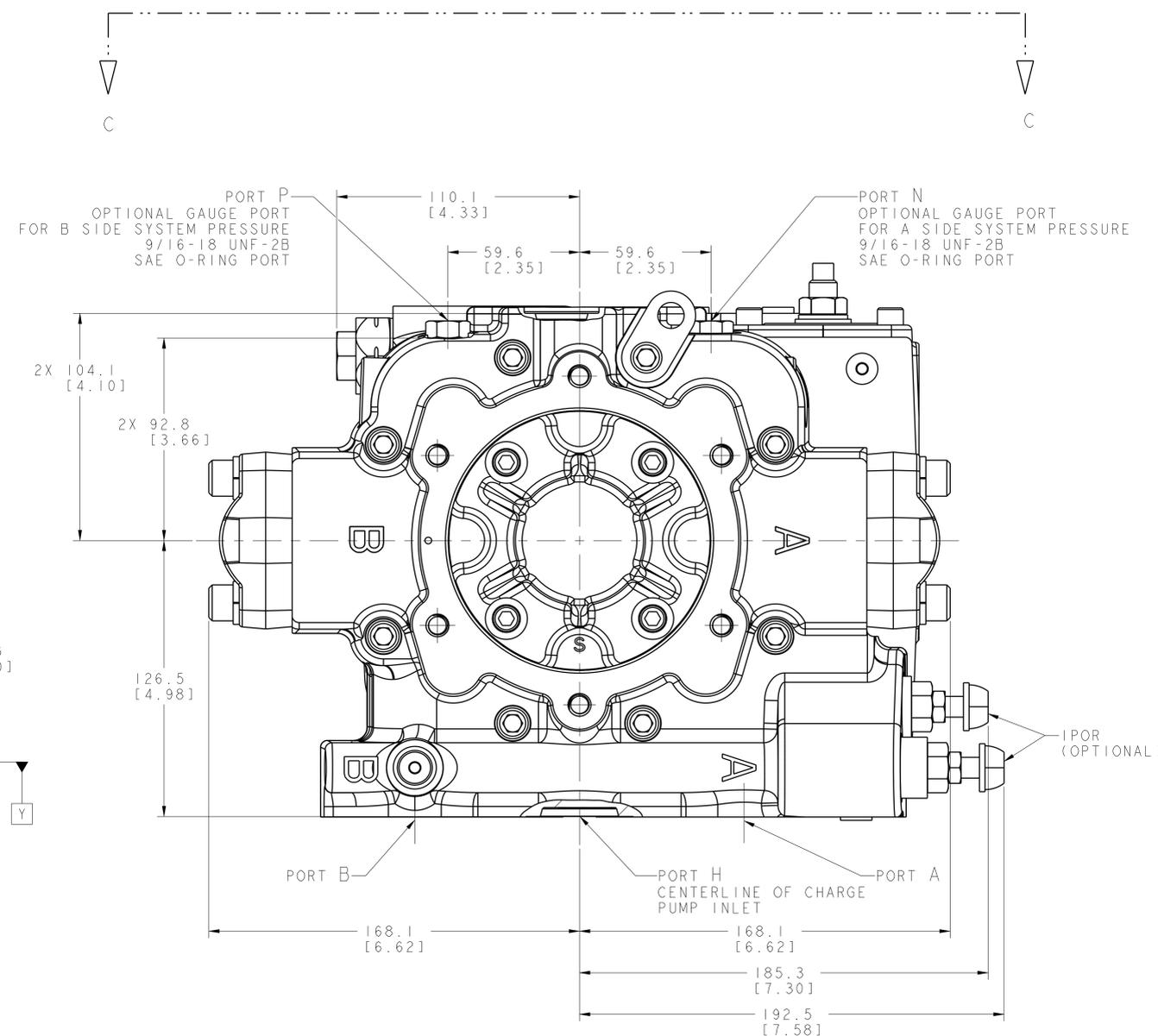
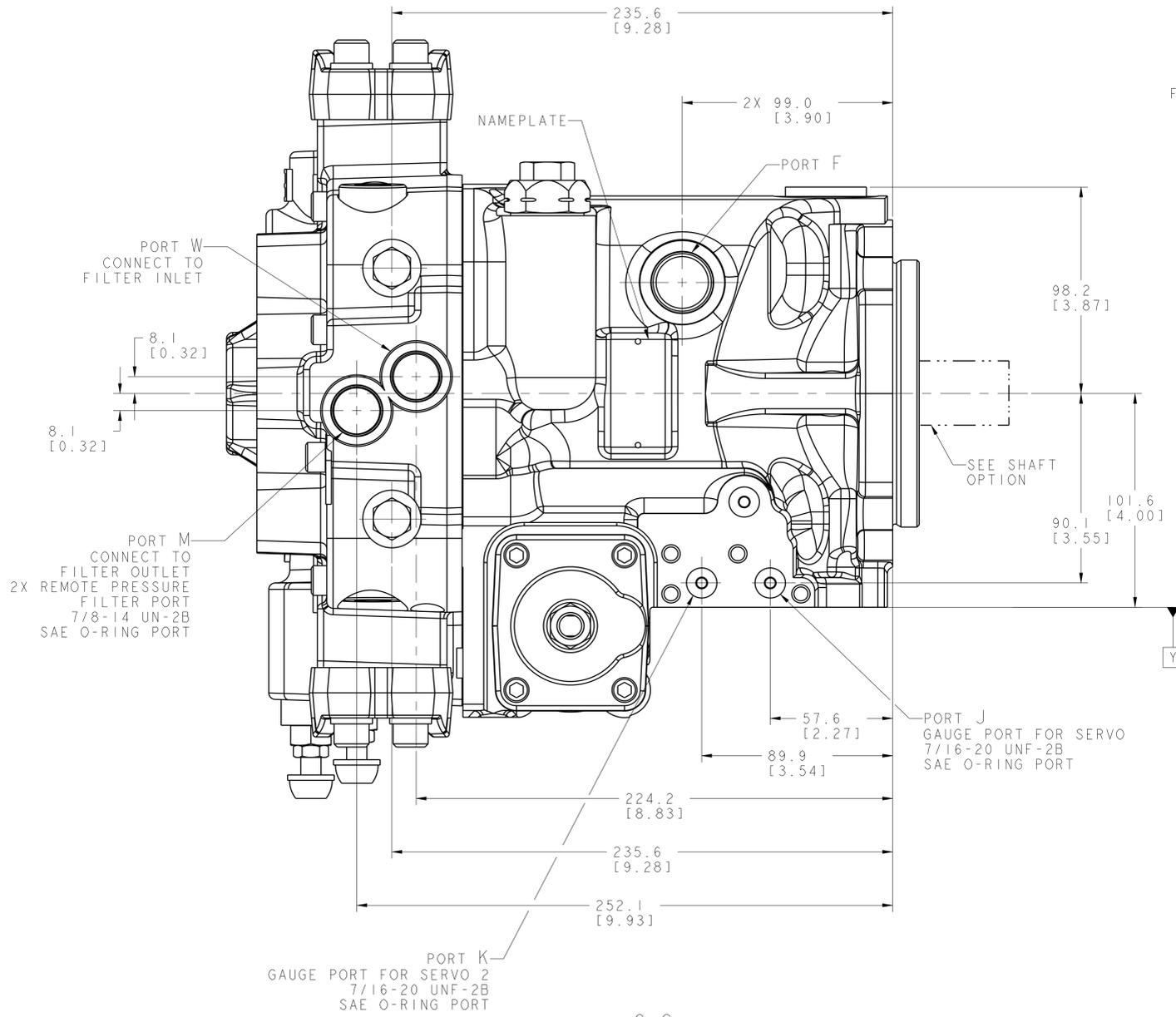
DRAWING BASED ON ASME Y14.5-2009

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**Danfoss**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES <input type="checkbox"/> MILLIMETERS (INCHES) <input checked="" type="checkbox"/>	TOLERANCES .x ± .005 .xx ± .002 .xxx ± .001 < ± .0005	UNSPECIFIED RADII ARE: ---	UNSPECIFIED DRAFT ANGLES ARE: ---	THIRD ANGLE PROJECTION DO NOT SCALE	MATERIAL/HEAT TREAT ---	TITLE 54, 64, 75 CC. SERIES 2 VARIABLE PUMP INSTALLATION, HIGH TORQUE, REMOTE PRESSURE FILTER PORTS, SAME SIDE PORTS	NUMBER <b>A-991-012</b>
DRAWN BY/DATE EMR 3-24-99	CHECKED BY/DATE JED 3-25-99	ENGRG BY/DATE JT 3-29-99	METALLURGY BY/DATE ---	SCALE 1/1	SHEET 1	OF 2	

REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
G	SEE SHEET 1 FOR REVISION				



REVIEWED FOR CLASSIFICATION PER ESP-042

DRAWING BASED ON ASME Y14.5-2009

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES  MILLIMETERS

TOLERANCES  
 .x ± .005  
 .xx ± .002  
 .xxx ± .001  
 < ± .0005

UNSPECIFIED RADIUS ARE: ---  
 UNSPECIFIED DRAFT ANGLES ARE: ---°

E SIZE

THIRD ANGLE PROJECTION  
 DO NOT SCALE

MATERIAL/HEAT TREAT  
 ---

ENGRG JT  
 BY/DATE 3-29-99

METALLURGY ---  
 BY/DATE ---

MICROINCHES   
 MICROMETERS   
 MICROINCHES

NUMBER  
 A-991-012

SCALE 1/1

SHEET 2 OF 2

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54, 64, 75 CC. SERIES 2 VARIABLE PUMP INSTALLATION, HIGH TORQUE, REMOTE PRESSURE FILTER PORTS, SAME SIDE PORTS.

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