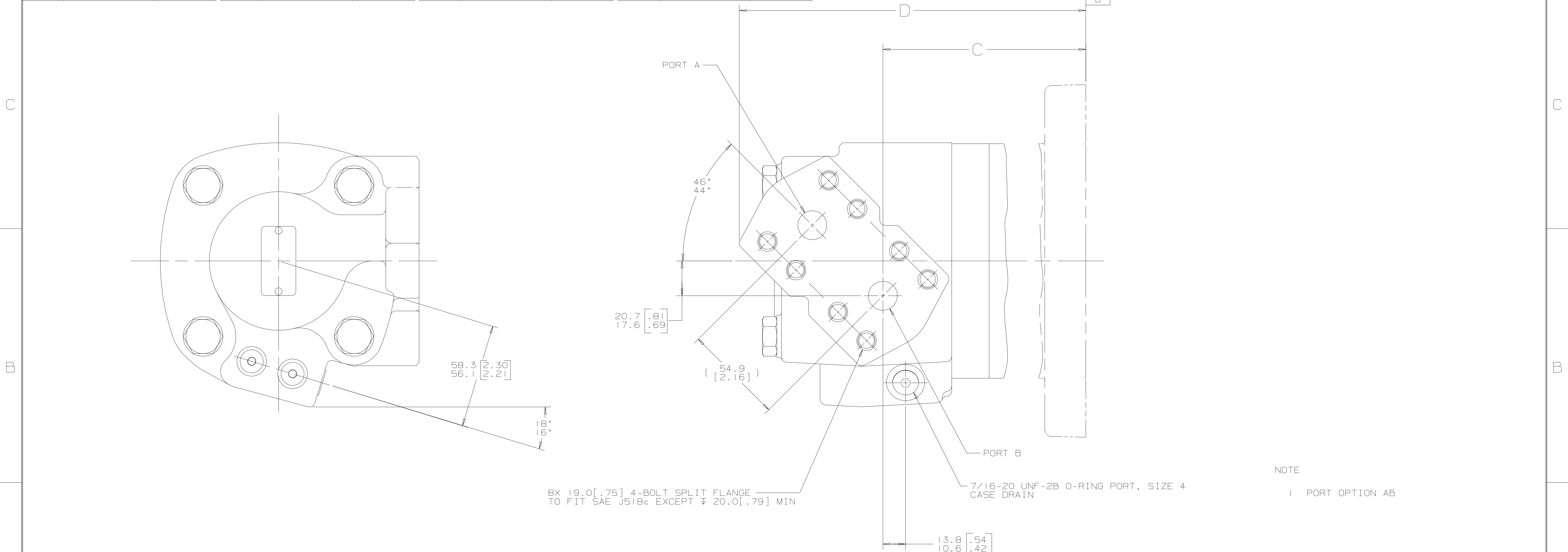


| MOUNTING TYPE AA | | | MOUNTING TYPE AB & AE | | | MOUNTING TYPE AC | | | MOUNTING TYPE AH | | |
|------------------|----------------------------|------------------|-----------------------|------------------------------|------------------|------------------|----------------------------|------------------|------------------|------------------------------|------------------|
| DISP | C | D MAX | DISP | C | D MAX | DISP | C | D MAX | DISP | C | D MAX |
| 120 | 104.1-107.5 [4.10-4.23] | 188.0 [7.40] | 120 | 185.9-189.5 [7.32-7.46] | 270.1 [10.63] | 120 | 101.0-104.7 [3.98-4.12] | 185.2 [7.29] | 120 | 169.4-170.5 [6.67-6.71] | 251.5 [9.90] |
| 150 | 109.7-113.1 [4.32-4.45] | 193.6 [7.62] | 150 | 191.5-195.1 [7.54-7.68] | 275.6 [10.85] | 150 | 106.6-110.3 [4.20-4.34] | 190.8 [7.51] | 150 | 175.0-176.1 [6.89-6.94] | 257.1 [10.12] |
| 190 | 116.8-120.2 [4.60-4.73] | 200.7 [7.90] | 190 | 198.8-202.5 [7.83-7.97] | 283.0 [11.14] | 190 | 114.0-117.7 [4.49-4.63] | 198.2 [7.80] | 190 | 182.3-183.4 [7.18-7.22] | 264.4 [10.41] |
| 239 | 125.7-129.1 [4.95-5.08] | 209.6 [8.25] | 239 | 207.5-211.1 [8.17-8.31] | 291.6 [11.48] | 239 | 122.9-126.5 [4.84-4.98] | 207.1 [8.15] | 239 | 191.1-192.2 [7.52-7.57] | 273.5 [10.77] |
| 300 | 136.9-140.3 [5.39-5.52] | 220.8 [8.69] | 300 | 218.6-222.3 [8.61-8.75] | 302.8 [11.92] | 300 | 133.8-137.5 [5.27-5.41] | 218.0 [8.58] | 300 | 202.2-203.3 [7.96-8.00] | 284.3 [11.19] |
| 381 | 151.3-154.7 [5.96-6.09] | 235.5 [9.27] | 381 | 233.3-237.1 [9.19-9.34] | 318.6 [12.54] | 381 | 148.8-151.2 [5.86-5.95] | 233.0 [9.17] | 381 | 216.9-218.0 [8.54-8.58] | 299.0 [11.77] |
| 450 | 162.7-169.5 [6.41-6.67] | 248.2 [9.77] | 450 | 244.8-251.4 [9.64-9.90] | 330.4 [13.01] | 450 | 160.0-166.6 [6.30-6.56] | 245.6 [9.67] | 450 | 226.7-233.3 [8.93-9.19] | 312.9 [12.32] |
| 490 | 171.2-174.5 [6.74-6.87] | 255.3 [10.05] | 490 | 253.2-257.0 [9.97-10.12] | 338.3 [13.32] | 490 | 168.7-170.9 [6.64-6.73] | 252.7 [9.95] | 490 | 236.7-237.8 [9.32-9.36] | 318.8 [12.55] |
| 600 | 191.2-194.6 [7.53-7.66] | 275.1 [10.83] | 600 | 273.0-276.9 [10.75-10.90] | 357.4 [14.07] | 600 | 188.2-192.1 [7.41-7.56] | 272.6 [10.73] | 600 | 256.6-257.7 [10.10-10.15] | 338.7 [13.34] |

| REV | DESCRIPTION | BY | CHK | DATE | ECN |
|-----|--|-----|-----|----------|---------|
| A | ENGINEERING RELEASE | RAF | | 8-30-95 | M14044 |
| B | ADDED DISPLACEMENT CODE "49" TO ALL TABS | CMR | | 7-23-98 | 31517 |
| C | REVISED | JSB | | 12-11-06 | 0001664 |
| D | ADDED MOUNTING TYPE "AH" | HRK | | 06-19-08 | 0010486 |
| E | ADDED DISPLACEMENT CODE "450" TO ALL TABS | AMM | AMM | 6-08-09 | 0017500 |
| F | -1)(6B)DIM 58.3/56.1[2.30/2.21] WAS 58.0/56.3[2.28/2.22] -2)(5B)DIM 20.7/17.6[.81/.69] WAS 20.4/17.7[.80/.70] -3)(5C)DIM 44°/46° WAS 45° | SKS | | 7-09-10 | M79550 |



8X 19.0[.75] 4-BOLT SPLIT FLANGE TO FIT SAE J518c EXCEPT 20.0[.79] MIN

7/16-20 UNF-2B O-RING PORT, SIZE 4 CASE DRAIN

NOTE
1 PORT OPTION AB

| | | | |
|---|--------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES <input type="checkbox"/> MILLIMETERS <input checked="" type="checkbox"/> | | DRAWING BASED ON ANSI Y14.5M-1982 | |
| THE REPRODUCTION, DISTRIBUTION, AND UTILIZATION OF THIS DOCUMENT, AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPLICIT AUTHORIZATION IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHTS RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL, OR DESIGN. (PER ISO 16016) | | Danfoss | |
| TOLERANCES .X +--- .XX +REF .XXX +ONLY < +--- | DRWN BY/DATE RAF 9-1-95 | MATERIAL/HEAT TREAT | |
| UNSPECIFIED RADII ARE | CHECKED SDR 9-18-95 | TITLE 6000 SERIES MOTOR PORT INSTALLATION | |
| UNSPECIFIED DRAFT ANGLES ARE | ENGR BY/DATE WCW 9-18-95 | NUMBER A-1024-002 | |
| DRAWING FORMAT CADD <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/> | METALLURGY BY/DATE | SCALE 1/1 SHEET 1 OF 1 | |
| THIRD ANGLE PROJECTION | ARITHMETICAL AVERAGE | | |