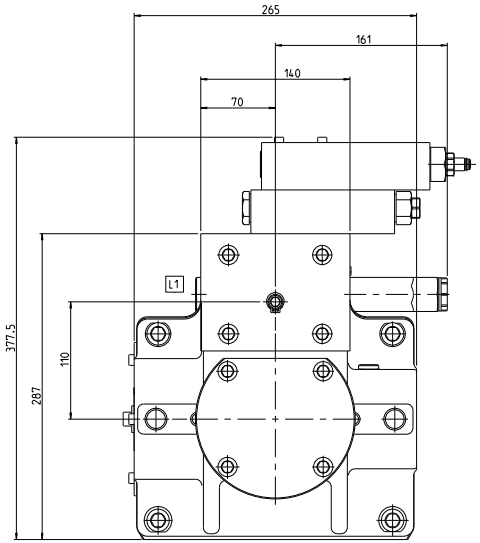
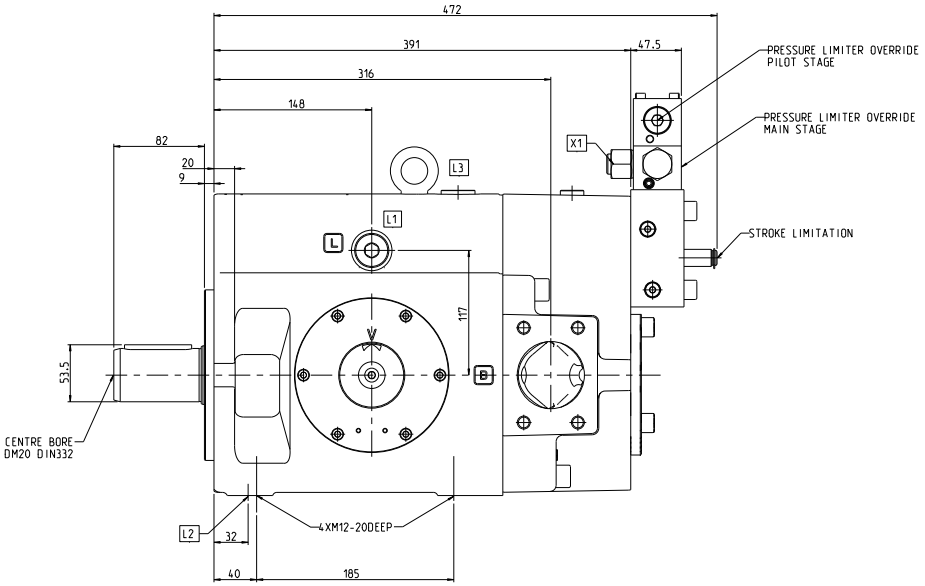
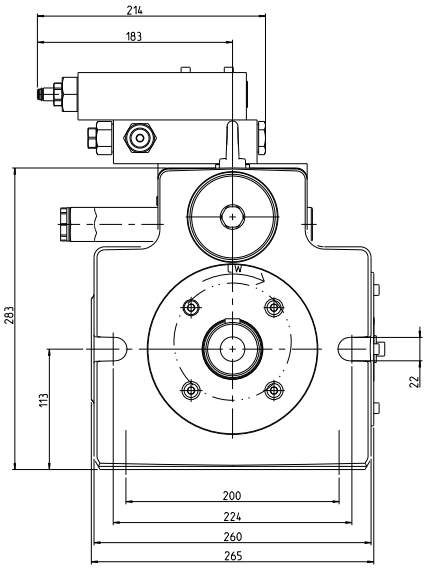
CAE DRAWING *** DO NOT CHANGE ORIGINAL

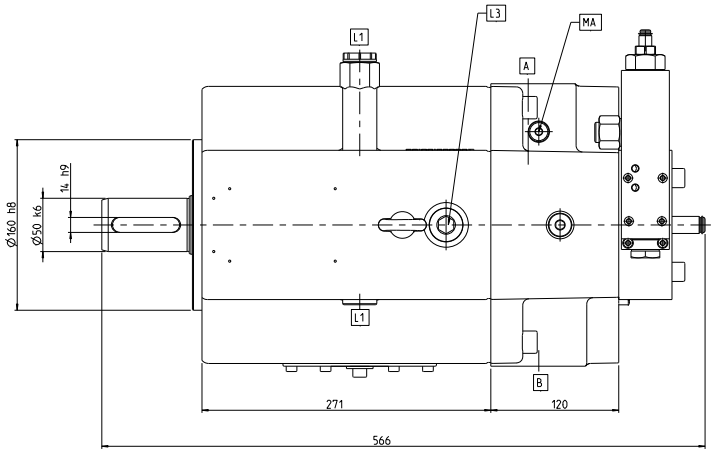
REVISIONS

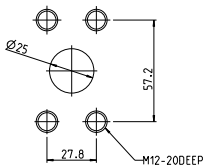
| ZONE | LTR | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|---|
| | A | ENGINEERING RELEASE | 27/02/08 | AL |



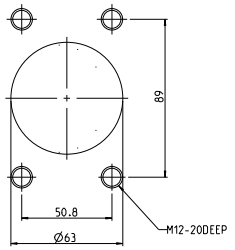



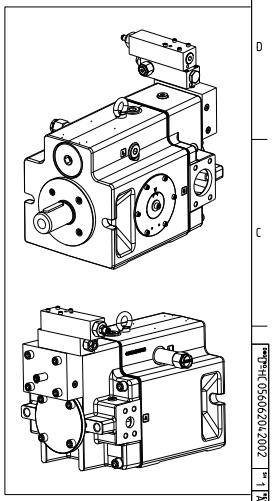




PORT A
SAE 1". 6000PSI




PORT B
SAE 2 1/2". 3000(500)PSI



A SYSTEM PRESSURE PORT SAE 1". 6000 psi

B SYSTEM PRESSURE PORT SAE 2 1/2". 3000(500) psi

L1 TWO DRAIN PORTS M33X2 ONE SUPPLIED PLUGGED

L2 M18X1.5-12DEEP SUPPLEMENTARY DRAIN.
OR BLEED PLUG MUST BE DRAINED IN ADDITION TO L1
IF THE PUMP IS INSTALLED WITH THE SHAFT INPUT
END POINTING UPWARDS.

L3 OIL FILLING 1 1/16"-12UNF-2B OR BLEED PLUG
MUST BE DRAINED IN ADDITION TO L1
IF THE PUMP IS INSTALLED WITH THE SHAFT INPUT
END POINTING DOWNWARDS.

MA GAUGE PORT G 1/4"-12.5DEEP

X1 G 1/4"X12.5-DEEP;OPTION FOR AN ADDITIONAL PILOT VALVE
AND/OR DISCHARGE VALVE OF THE PRESSURE COMPENSATOR.

| DIRECTION OF ROTATION | CONTROL | INPUT | OUTPUT |
|---|---|---|---|
| RIGHT HAND ROTATION | TO $-V_{g\,MAX}$ | B | A |
| | TO $-V_{g\,MAX}$ | A | B |
| LEFT HAND ROTATION | TO $-V_{g\,MAX}$ | A | B |
| | TO $-V_{g\,MAX}$ | B | A |

PVXS-130M04R0001R01SVVADF000A0000000000000000010

| | | | |
|---|---|---|---|
| REF. | MPS72399/HC806062042002 | | HC |
| DRN. | IAH 02/04/08 | | |
| APP. | AL 02/04/08 | | |
| MATERIAL | | | |
| HEAT TREATMENT | FUNDAMENTAL TOLERANCING PRINCIPLE ASME Y14.5M | | |
| | GENERAL TOLERANCES OF METAL AND SHEET METAL PARTS ISO 2768-m | | |
| CONTINUOUS EDGE | REMOVE BURRS | | |

Danfoss

TITLE: INSTALLATION OF PVXS-130... WITH DF000A...-CONTROL

SIZE: A0 | DWG. NO.: D-HC056062042002 | REVISION: A

SCALE: 3:5 | WEIGHT | SHEET: 1 OF 1

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Plotted: 11 Jun 2008
Model name: HC056062042002
Drawing name: HC056062042002