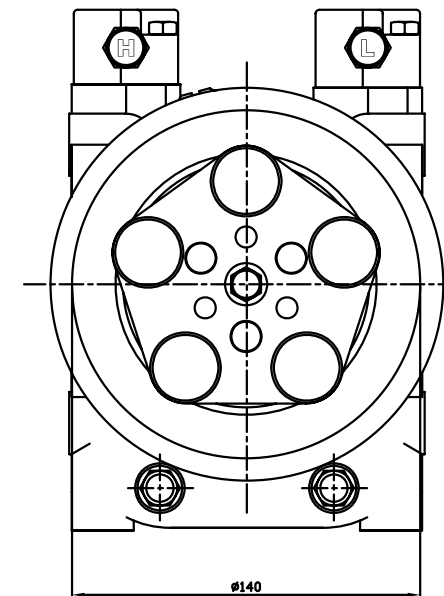
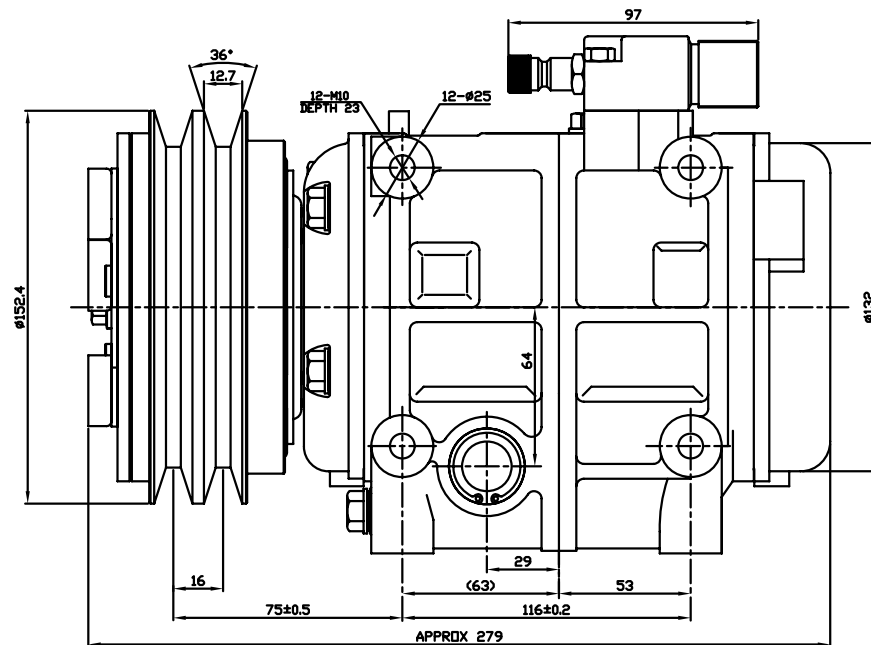
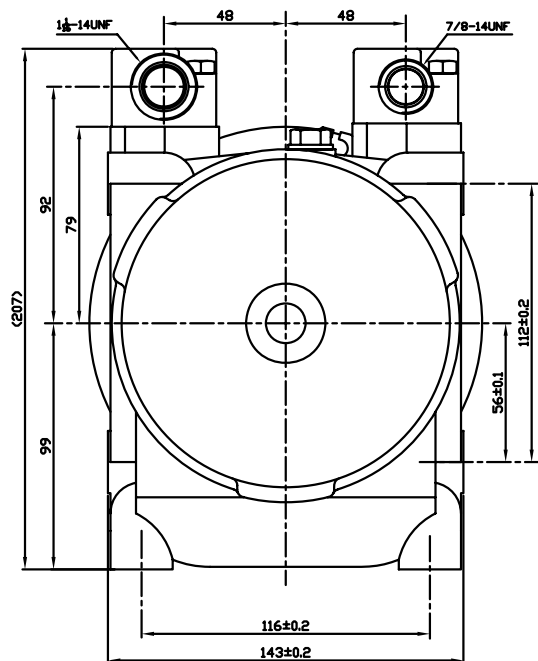




COMPRESSOR SPECIFICATIONS:

- MODEL -----PLM-32
- NUMBER OF CYLINDERS -----10
- BORE X STROKE ----- $\varnothing 36 \times 30.7$ mm
- DISPLACEMENT ----- $313\text{cm}^3/\text{rev}$
- SPEED RANGE -----700~6000 RPM
- ROTATION DIRECTION -----CW OR CCW
- LEAKAGE (GAUGE) :
HIGH SIDE -----2.9 MPa (30 kgf/cm²)
LOW SIDE -----1.5 MPa (15 kgf/cm²)
- PRESSURE (GAUGE) :
HIGH SIDE -----4.4 MPa (45 kgf/cm²)
LOW SIDE -----2.2 MPa (22.5 kgf/cm²)
- REFRIGERANT -----R134a
- LUBRICANT -----POE 100PG 500⁺²⁰cm³
- MASS -----10.7 kg

CLUTCH SPECIFICATIONS:

- VOLTAGE -----24 VDC
- BELT -----2A
- MIN STATIC TORQUE -----78 N.m (8 kgfm)
- MAX POWER CONSUMPTION -----46W & 25°C
- MINIMUM PULL-IN VOLTAGE -----21V & 90°C
- MASS -----4.8 kg

UNCONTROLLED
DOCUMENT

QTY	ITEM NO	PART/DWG NUMBER	REV	DESCRIPTION	MATERIAL SPEC	WEIGHT
	REV	LIST OF MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET DIM AND TOL PER ASME Y14.5M-1994		CAD GENERATED DRAWING DO NOT MANUALLY UPDATE				
THIRD ANGLE PROJECTION		DRAWN	DATE	TITLE		
		CHECKED		COMPRESSOR PLM-32 24V, 152.4 MM O.D., 2A CLUTCH		
		APPROVED				
FINISH		ENG APPVL		SIZE A3	CODE IDENT NO 46510A	REV A
				SCALE: NONE	CAD SYSTEM: CAD	SHEET 1 OF 1