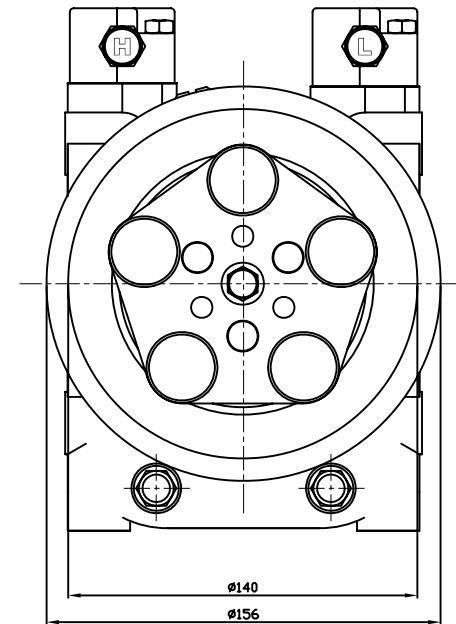
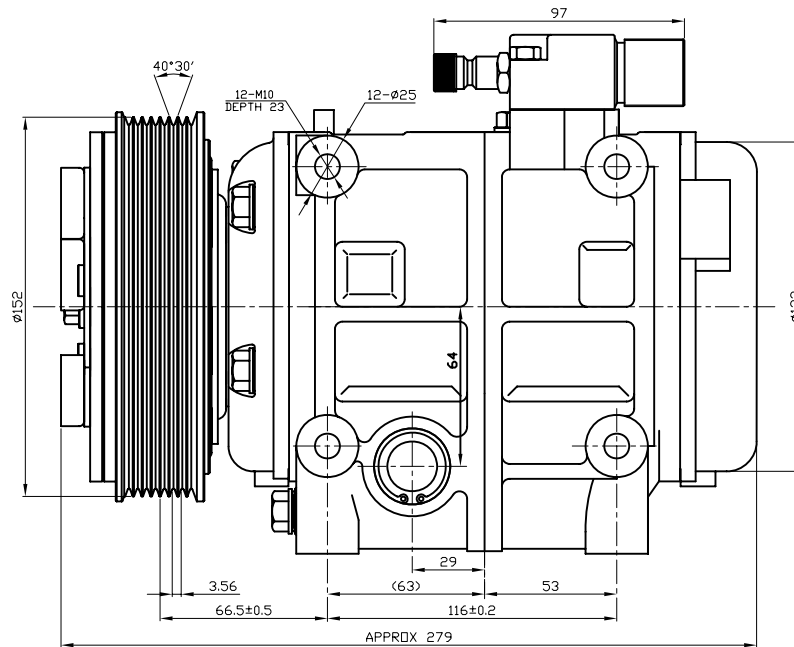
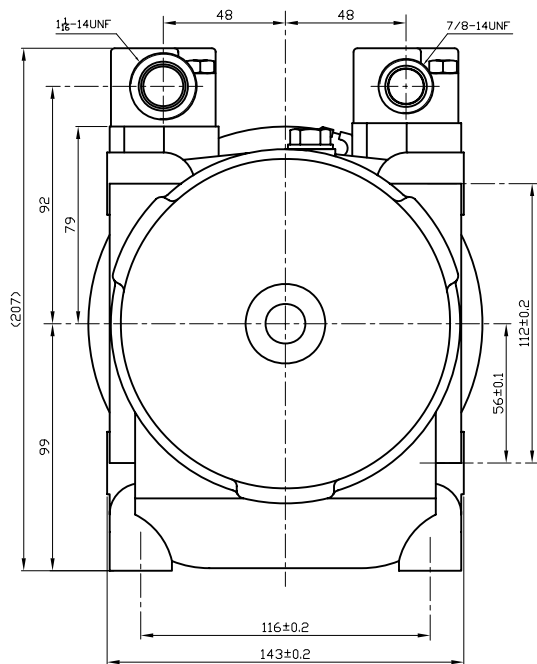




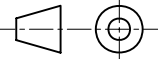
COMPRESSOR SPECIFICATIONS:

1. MODEL -----PLM-32
2. NUMBER OF CYLINDERS -----10
3. BOREX STROKE ----- $\phi 36 \times 30.7$ mm
4. DISPLACEMENT ----- $313\text{cm}^3/\text{rev}$
5. SPEED RANGE -----700~6000 RPM
6. ROTATION DIRECTION -----CW OR CCW
7. LEAKAGE (GAUGE) :
 - HIGH SIDE -----2.9 MPa (30 kgf/cm²)
 - LOW SIDE -----1.5MPa (15 kgf/cm²)
8. PRESSURE (GAUGE) :
 - HIGH SIDE -----4.4 MPa (45 kgf/cm²)
 - LOW SIDE -----2.2 MPa (22.5 kgf/cm²)
9. REFRIGERANT -----R134a
10. LUBRICANT -----POE 100PG 500¹²⁰cm³
11. MASS -----10.7 kg

CLUTCH SPECIFICATIONS:

1. VOLTAGE -----24 VDC
2. BELT -----8PK
3. MIN STATIC TORQUE -----78 N.m (8 kgfm)
4. MAX POWER CONSUMPTION -----46W & 25°C
5. MINIMUM PULL-IN VOLTAGE -----21V & 90°C
6. MASS -----5.3 kg

UNCONTROLLED
DOCUMENT

1	46550	A	COMPRESSOR ASSEMBLY			
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		 JAPAN PAERMA INDUSTRIES INTERNATIONAL	
THIRD ANGLE PROJECTION			DRAWN	DATE	TITLE COMPRESSOR PLM-32 24V, 156 MM O.D., 8PK CLUTCH	
			CHECKED			
			APPROVED			
FINISH			ENG APPVL		SIZE A3 CODE IDENT NO DWG NO 46550 SCALE: NONE CAD SYSTEM: CAD SHEET 1 OF 1	REV A