



## Compressor Sanden **SD-7**

# Combines durability and versatility

At 9.5 in<sup>3</sup> (155 cm<sup>3</sup>) displacement the SD-7 series of compressors combine durability and versatility that enable them to service a wide range of mobile air conditioning applica-

tions, from passenger cars to buses and trucks to off-highway bulldozers.

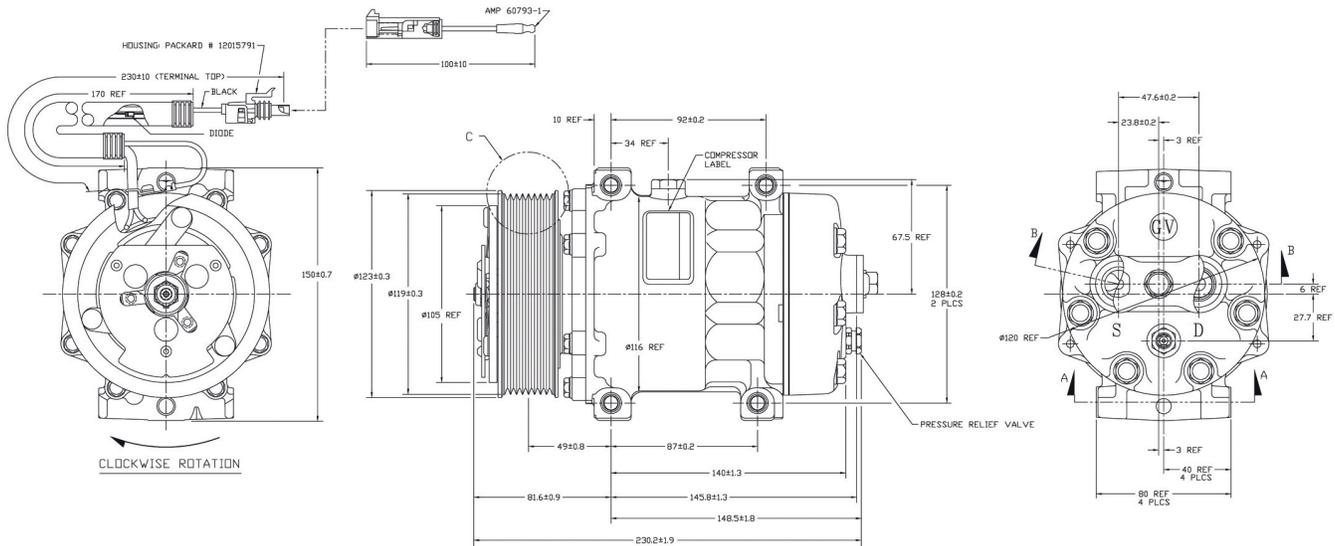


### Features

- Equipped with an all-new environmental intrusion package to prevent dust and other invasive materials from collecting on the clutch armature and from potential penetration to the clutch bearing and compressor shaft seal behind the clutch coil
- 7-cylinder design offers low pulsation, less vibration and lower horsepower requirements
- Exclusive crankcase design promotes superior lubrication for increased durability
- Shaft dual lip seal for greater leak prevention and extends compressor life
- Sanden pulley is machined from a single steel forging providing durability in high vibrating diesel applications
- Mounting ears are a continuous 14.3 mm for added strength

# Compressor Sanden **SD-7**

MCC Compressors



## Technical Data

|                      |  |
|----------------------|--|
| Rotation             | CW   |
| Max speed            | 700 – 6000 rpm                             |
| Clutch coil          | 12 or 24 VDC                               |
| Displacement         | 9.5 in <sup>3</sup> (155 cm <sup>3</sup> ) |
| Number of pistons    | 5  |
| Refrigerant          | R134a                                      |
| Pulleys              | 2A/6PK/8PK/10PK                            |
| Mounting             | Ear or direct                              |
| Unloading steps      | N/A  |
| Oil charge           | PAG 6.8 fl.oz (200 cm <sup>3</sup> )       |
| Weight (with clutch) | 16.8 lbs (7.6 kg)                          |

