



Air Starters

SS800 Series



For engine displacement of: Diesel—1000 to 20,000 CID (16 to 320 liters)
Carburated—2000 to 40,000 CID (32 to 640 liters)

Features/Benefits

- All models sealed for use in air or gas applications
- Offset design for simple mounting
- Powerful 80 hp motor
- Multiple offset gear ratios: B = 2.18:1
C = 2.53:1
D = 3.44:1
- Backcap ports for injection lubricating

Versatile

- Inertia (SS810) and pre-engaged (SS815, SS825, and SS850) starters available
- 4 inlet, 4 exhaust, and 16 drive housing orientations
- 90-150 psi (6.2-10.3 bars) operation
- Remanufactured starters available
- Left- and right-hand rotation available



IR's genuine SS810GB03R31 inertia remanufactured starter is shown mounted on a Detroit Diesel 16V-71R.

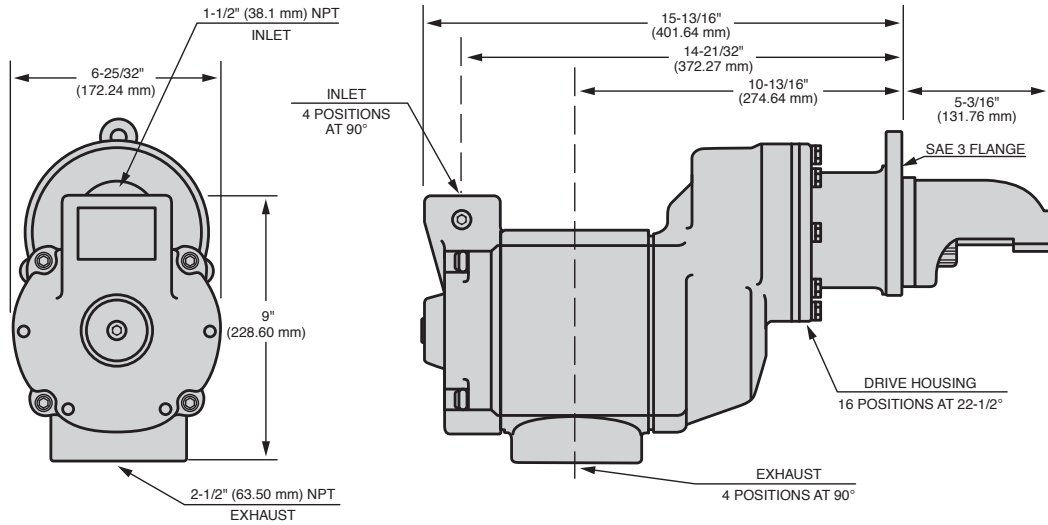


The SS815GB03R31 starter is shown mounted on a Cummins KTA50-M2 piped with the IR SRV150 Relay Valve.



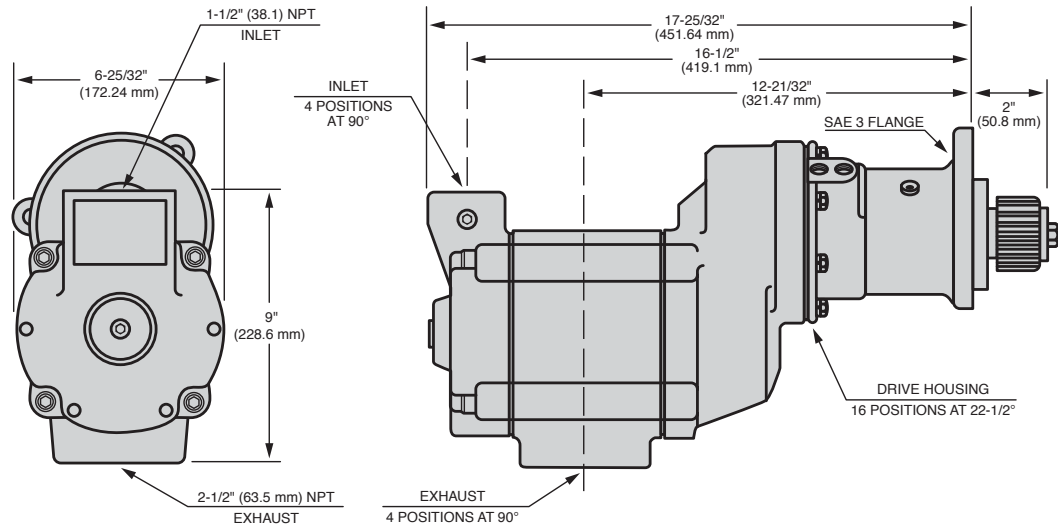
SS810G Series DIMENSIONS

Weight lbs (kg)	
SS810G	93 (42.2)



SS815G and SS825G Series DIMENSIONS

Weight lbs (kg)	
SS815G	93 (42.2)
SS825G	95 (43.1)



SS850G Series DIMENSIONS

Weight lbs (kg)	
SS850G	123 (55.8)

