

# Accessories

## Air Strainers

Ingersoll Rand strainers are used in the air line to assure long starter life where air or gas is contaminated. The ST900 strainer screens the starter air utilizing a 300-mesh element reinforced on two sides by a 20-mesh internal stainless steel screen to ensure air integrity. The ST1000 strainers have stainless steel bodies and utilize 40-mesh stainless steel screens.



ST900-267H/100  
ST900-267H/150  
ST900-267H/200  
Strainer Housing



ST900-266/100-HP  
ST900-266/150-HP  
ST900-266/200-HP  
Strainer Element

### Maximum Working Pressure:

Saturated Steam	Water, Oil, Gas	Compressed Air
250 psi @ 400°F	400 psi @ 150°F	500 psi @ 150°F
15.5 bar @ 204°C	27.6 bar @ 66°C	34.4 bar @ 66°C

### ST900 Air Strainers (Housing + Strainer Element)

Part Number	Thread Size Inlet - Outlet (NPT)	Weight lb (kg)	Strainer Element Replacement Part #
ST900-267/100-HP	1" - 1"	3.00 (1.36)	ST900-266/100-HP
ST900-266/150-HP	1-1/2" - 1-1/2"	2.66 (1.21)	ST900-266/150-HP
ST900-266/200-HP	2" - 2"	3.92 (1.78)	ST900-266/200-HP

### Dimensions

Part Number	Dim. A in. (mm)	Dim. B in. (mm)	Dim. C in. (mm)
ST900-267/100-HP	4.00 (101.4)	3.25 (82.6)	2.62 (66.5)
ST900-267/150-HP	4.72 (120.0)	5.00 (127.0)	2.99 (76.0)
ST900-266/200-HP	5.51 (140.0)	6.125 (155.6)	3.54 (89.9)

**Note:**  
All dimensions shown are for reference only. Specifications subject to change without notice.

