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Reg. Soc. Tribunale RM 9229/91 - Cap. soc. 46'482,00 €



Sanitary Pressure Reducing Valve With Pressure Gauge For Steam



SUNTHAI (Sanitary Pressure Reducing Valve)

- Sanitary pressure reducing valve can adjust the inlet pressure to a certain required outlet pressure and relies on the energy of the medium to automatically maintain a stable outlet pressure.

Brand	SUNTHAI
Material	SS304/SS316L
Size	DN15 ~ DN80(1/2" ~ 3")
Connection ends:	Butt welded, tri clamped, threaded, flanged
Inlet Max Pressure:	145PSI/10BAR
Outlet pressure Range:	0.8 ~ 8Bar
Max temp	165 °C

How to use a Sanitary pressure reducing valve?

1. Close the gate valve in front of the pressure reducing valve and open the gate valve after the pressure reducing valve to create a downstream low-pressure environment;
2. Adjust the screw. Turn counterclockwise to the uppermost position (relative to the lowest outlet pressure), and then close the gate valve of the pressure reducing valve;
3. Littlely pen the beforehand gate valve to fully on;
4. Turn the adjusting screw slowly clockwise to adjust the outlet pressure to the required pressure (based on the gauge behind the valve); and then lock it tightly. then open the gate valve after the pressure reducing valve;
5. If the outlet pressure is higher than the set pressure during adjustment, you should re-adjust from the beginning Sanitary pressure reducing valves are mostly used in food, pharmaceutical, dairy, clean room, biological engineering and other high clean areas.

