



VALVE AND FLOW CONTROL SPECIALISTS
SERVICE AND RELIABILITY

**Stainless Injector Flute
 Steam Sparge Water heating**
FIGURE NO. VSI-S15



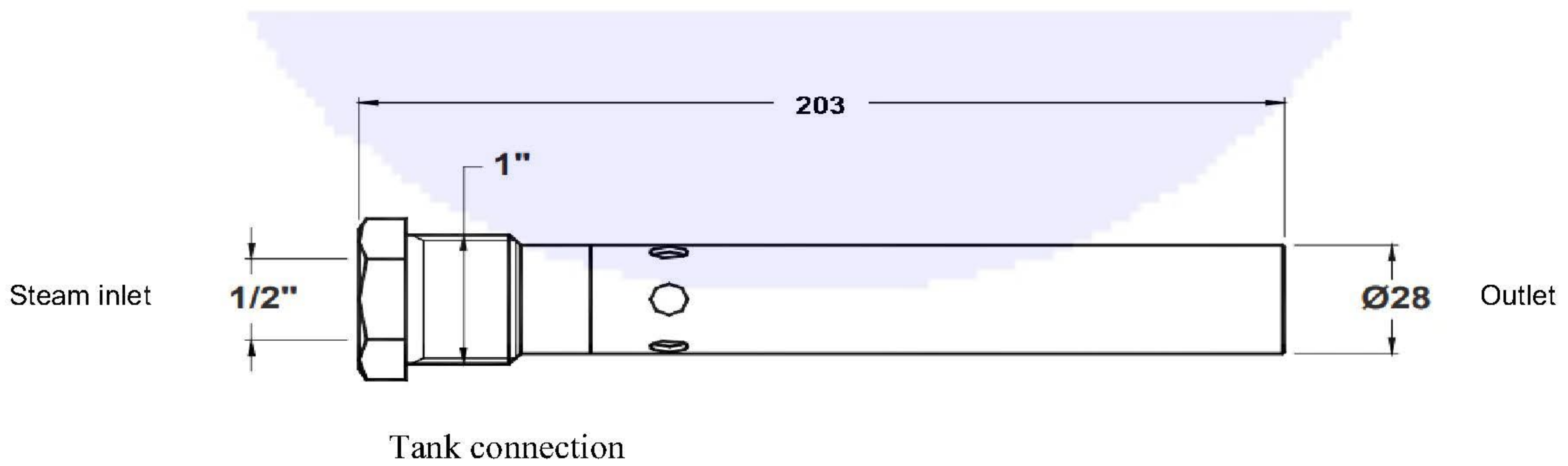
End Type: BSP
Material: 316 Stainless Steel

Max steam Temp 200 Deg C

These are a small bore steam sparge-injection flute which use steam to raise the temperature of water or other liquids. They work by using a jet of steam to draw in the liquid through the side radial flutes, mix it, and distribute the heated liquid throughout the tank or vessel. The circulation induced by the injector ensures thorough mixing and avoids temperature stratification with a minimum of noise. The VCS unit is only available in one size and ideal where multiple injectors allow for uniform heating throughout the tank. These units only weight 0.5kg.

Steam pressure bar g	Capacity kg/hr
0.5	11
1	20
2	48
3	66
4	84
5	102
6	120
7	138
8	156
9	174
10	192
11	210
12	228
13	246
14	264
15	282
16	300
17	318

Green shaded area allows for quietest operation



Uncontrolled document subject to change without notice

VALVE AND FLOW CONTROL SPECIALISTS
 Brisbane Sydney Melbourne Darwin
 E-mail sales@valveandflowcontrolspecialists.com