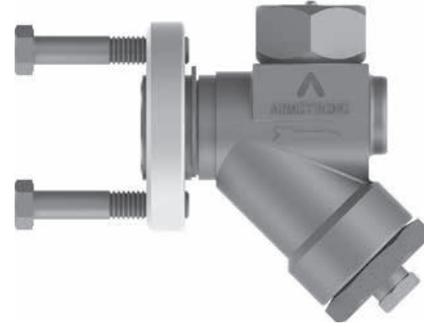
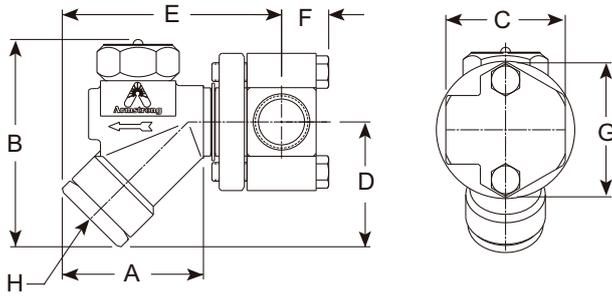




# CD-3300S Series Controlled Disc Steam Traps

All Stainless Steel with 360 °C Connector

For Pressures to 41 barg...Capacities to 820 kg/h



The Armstrong CD-3300S is a three discharge port design, which provides stable disc operation to extend operating life. The CD-3300S is piped in-line by a 360° universal connector, which allows you to install the trap in virtually any piping configuration. Armstrong's unique standard connector makes the CD-3300S easy to install, easy to replace. You save on labor time and cost because the connector simplifies piping and remains in-line.

CD-3300S is designed with integral strainer, do not use connector with integral strainer to install the trap but standard connector.

### Materials

Trap Body	ASTM A743 Gr. CA40
Trap Cap	ASTM A743 Gr. CA40
Disc	ASTM A276 Gr. 420
Screen Retainer	ASTM A743 Gr. CA40
Blowdown Plug	Carbon steel

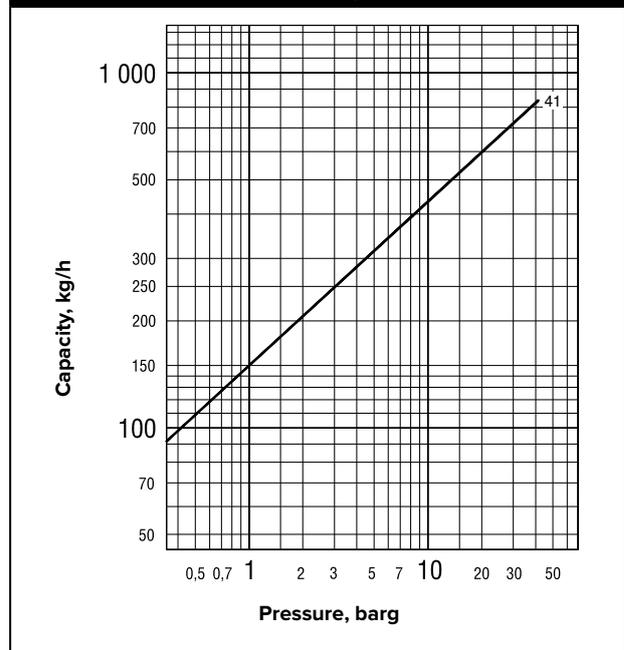
### How to Order

- Model
- Connector: Specify size and connection NPT/BSPT/SW (Flanged Consult Factory)

**Table ST-172-1. CD-3300S Disc Trap with standard connector**

Model	CD-3300S with standard connector	
	1/2"	3/4"
Pipe Size	1/2"	3/4"
«A»	70	
«B»	105	
«C»	60	
«D»	64	
«E»	111	
«F»	20	
«G»	70	
«H» (Blowdown connector)	1/2" NPT	
Weight (kg)	1.9	
Maximum Operating Pressure	41 barg @ 252 °C	
Maximum Allowable pressure (Vessel Design)	50 barg @ 400 °C	

**Table ST-172-2. CD-3300S Capacity**



All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.