# **Inverted Bucket Steam Traps - IB 12**

### **Description**

IB 12 series inverted bucket steam traps are recommended for all services where the most important requirements are overall operating efficiency and long, trouble-free service life. They operate intermittently, either wide open or tightly closed and are therefore best suited for service at medium and high steam pressures.

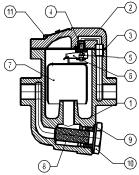
Connections are female screwed horizontal.

Article no. BSP	Туре	Size	Price
445690	IB12-4	1/2"	£213.90
445621	IB12-8	1/2"	£213.90
445689	IB12-12	1/2"	£213.90
440926	IB12-4	3/4"	£213.90
348410	IB12-8	3/4"	£213.90
440927	IB12-12	3/4"	£213.90
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### **Materials**

1	Body	GGG40						
2	Cover	GGG40						
3 *	Gasket	Non Asbestos						
4 *	Seat	AISI 410						
5 *	Valve	AISI 410						
6 *	Lever	AISI 304						
7 *	Bucket	AISI 304						
8 *	Strainer Screen	AISI 304						
9	Gasket	316/graphite						
10	Plug	C22.8						
11	Bolts	Steel 8.8						
* Available Spare Parts								





#### Flow Rate Capacity in Kg/h

DIFFERENTIAL PRESSURE (bar)										
MODEL SIZE	1	2	3	4	5	6	7	8	10	12
IB12-4 1/2"-3/4"	280	390	470	530						
IB12-8 1/2"-3/4"	190	260	320	360	400	430	460	500		
IB12-12 1/2"-3/4"	160	220	260	290	320	360	370	400	440	490

# **Inverted Bucket Steam Traps - IBB 12**

### **Description**

IBB 12 series inverted bucket steam traps are recommended for all services where the most important requirements are overall operating efficiency and long, trouble-free service life. They operate intermittently, either wide open or tightly closed and are therefore best suited for service at medium and high steam pressures.

Connections are female screwed horizontal.

Article no. BSP	Type	Size	Price
348411	IBB12-4	3/4"	£360.20
348412	IBB12-8	3/4"	£360.20
444468	IBB12-12	3/4"	£360.20
441343	IBB12-4	1"	£360.20
348415	IBB12-8	1"	£360.20
443802	IBB12-12	1"	£360.20
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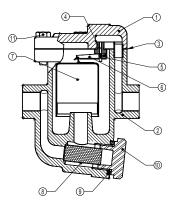
#### **Materials**

Body GJS-400-15 / 0.7040 Cover GJS-400-15 / 0.7040 3 \* Stainless St. / Graphite Gasket 4 \* Seat AISI 410 / 1.4006 5 \* Valve AISI 410 / 1.4006 6 \* Lever AISI 304 / 1.4301 AISI 304 / 1.4301 Bucket Strainer screen AISI 304 / 1.4301 Gasket Stainless St. / Graphite 10 Plug A105 / 1.0432

11 Bolts Steel 8.8
\* Available Spare Parts







## Flow Rate Capacity in Kg/h

DIFFERENTIAL PRESSURE (bar)											
Model Size	1	2	3	4	5	6	7	8	10	11	12
IBB12-4 3/4"-1"	1090	1380	1550	1670							
IBB12-8 3/4"-1"	725	910	1030	1100	1160	1210	1250	1290			
IBB12-4 3/4"-1"	570	720	810	880	920	950	985	1010	1060	1060	1100