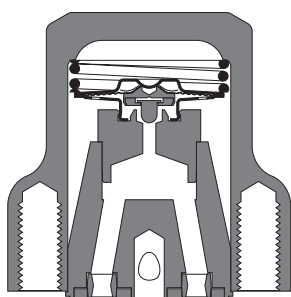
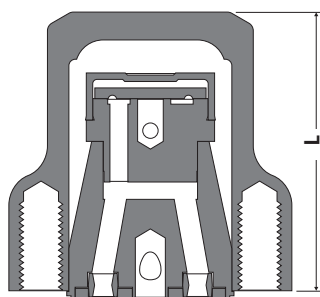


BK 36A/7



MK 36A/71



DK 36A/7

## Features

- Maintenance-free, ultra-compact steam traps made from stainless steel, suitable for all UNIVERSAL (Swivel) connectors
- Installation in any position
- Integrated spiral wound gasket for connector
- Only two screws make for a quick and easy installation
- All steam trap units are optionally available with a UNIVERSAL connector (not fitted), e.g. UC 36, UCY 36 or TS 36.

## Application

Type	
BK 36A/7	"Thermostatic/thermodynamic bimetallic" trap unit with corrosion-resistant Duo S.S. regulator unaffected by waterhammer, for condensate with virtually no banking-up and automatic air-venting of steam lines and tracing systems.
MK 36A/71 MK 36A/72	"Thermostatic capsule" trap unit with corrosion-resistant membrane regulator 5N1 unaffected by waterhammer, for condensate discharge with virtually no banking-up and automatic air-venting of steam lines and tracing systems.
DK 36A/7	"Thermodynamic" trap unit for condensate discharge with virtually no banking-up.
IB 16A-7	"Inverted bucket" trap unit for condensate discharge with no banking-up

## Specification

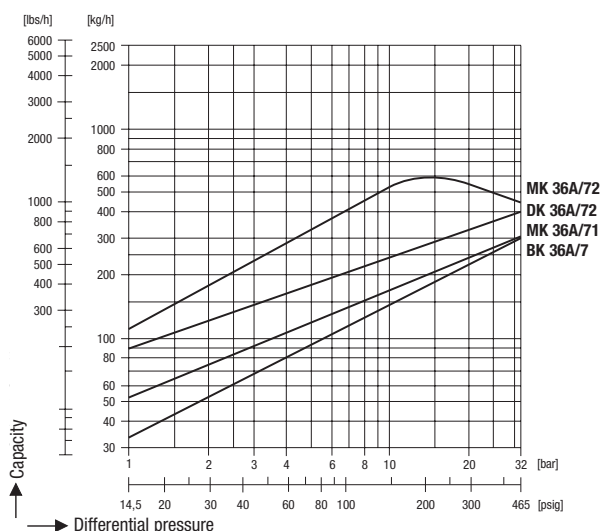
Type	PN / Class	$\Delta PMX$ [bar]	Material		Pressure / Temperature <sup>1)</sup>			
			EN	ASTM	PMA [bar]	TMA [°C]	p/T [bar/°C]	
BK 36A/7	Class 300	32	1.4408	A351-CF8M	49.6	400	31.6 / 300	29.4 / 400
MK 36A/71, MK 36A/72	Class 300	32	1.4408	A351-CF8M	49.6	400	31.6 / 300	29.4 / 400
DK 36A/7	Class 300	32	1.4408	A351-CF8M	49.6	400	31.6 / 300	29.4 / 400
IB 16A-7	—	27.6	1.4306	A240-304L	—	425	—	28.0 / 425

<sup>1)</sup> Limits for body/cover. Functional requirements may restrict the use to below the limits quoted.

For full details on limiting conditions depending on end connection and type of regulator see data sheet.

## Available Connections and Lengths

Type	Connection	Length L		
		1/2"	3/4"	1"
BK 36A/7; MK 36A/71; MK 36A/72; DK 36A/7	Universal connector	65	65	65
IB 16A-7	Universal connector	178	178	178



The chart shows the  
discharge capacity of hot  
condensate