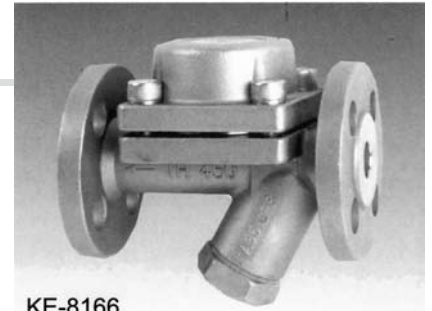


# KE-8166

**THERMOSTATIC STEAM TRAP,  
FLANGED ENDS, ANSI 150 / ANSI 300 / ANSI 600**



KE-8166

# KE-8266

**THERMOSTATIC STEAM TRAP,  
SCREWED ENDS & SOCKET-WELD ENDS**



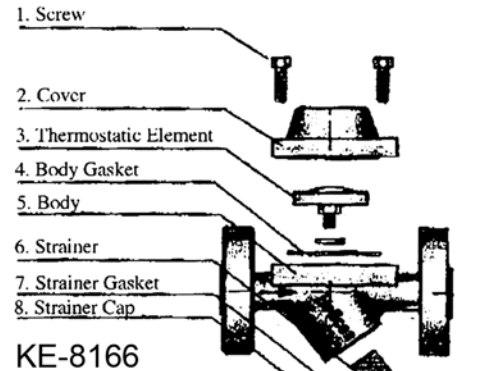
KE-8266

MATERIAL: C.S.WCB  
SIZE: 1/2" thru 1"

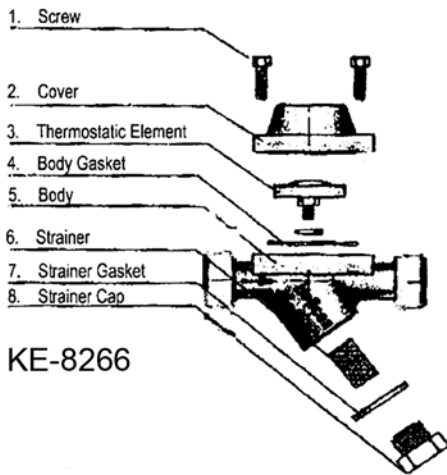
Fluids for steam system

### Limiting Conditions

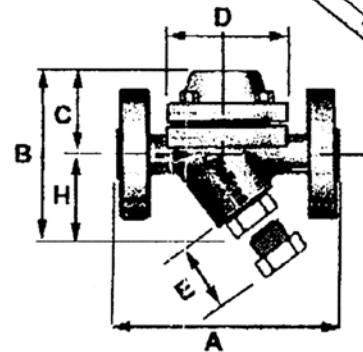
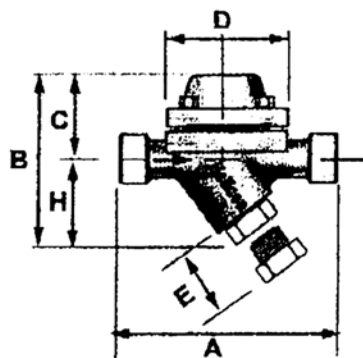
Body design: ANSI 300  
Max.pressure: 53Barg  
Max.temperature: 427°C  
For saturated steam system: 41.8Barg/250°C  
Working conditions: 32Barg@260°C  
HP Capsule: 42Barg@290°C  
NM Capsule: 32Barg@260°C  
Max. overheat Temp.: 40°C  
Shell Hydraulic Test: 80Barg



KE-8166



KE-8266



KE-8166		DIMENSIONS			Unit:mm				
SIZE	ANSI150	ANSI300	ANSI600	B	C	H	D	E	
	A	A	A						
15	104	145	160	125	76	49	70	36	
20	104	150	165	125	76	49	70	36	
25	104	155	170	125	76	49	70	36	

KE-8266		DIMENSIONS			Unit:mm		
SIZE	SCRD & S.W.	B	C	H	D	E	
	A						
15	140	125	76	49	70	36	
20	145	125	76	49	70	36	
25	150	125	76	49	70	36	

MATERIALS LIST			(Standard)
No.	PART NAME	MATERIAL	CODE
1	Screw	Steel	ASTMA193 Gr.B7
2	Cover	Cast Stainless Steel	ASTMA351 CF8
3	Thermostatic Element	Stainless Steel	ANSI 316
4	Body Gasket	Graphite	Graphite
5	Body	Cast Stainless Steel	ASTMA351 CF8
6	Strainer	Stainless Steel	ANSI 304 100 Mesh
7	Strainer Gasket	Stainless Steel	ANSI 304
8	Strainer Cap	Stainless Steel	ANSI 304