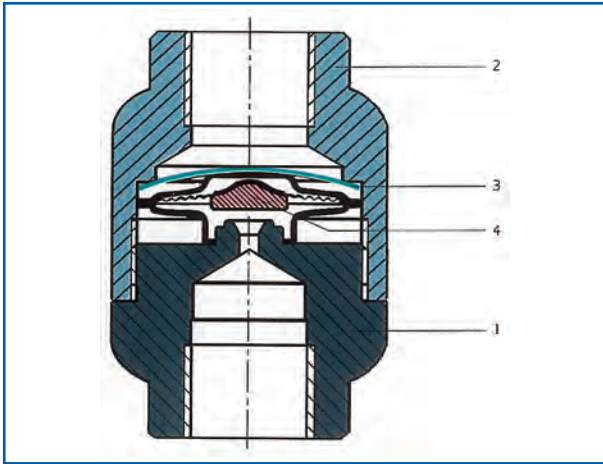


STEAM TRAPS

TKK 42



Materials

N.	PARTS	MATERIALS
1	BODY	STAINLESS STEEL
2	COVER	STAINLESS STEEL
3	STRAINER	STAINLESS STEEL
4	THERMOSTATIC CAPSULE	HASTELLOY & STAINLESS STEEL

Thermostatic steam trap, designed for applications when the environment is too corrosive, has a membrane capsule regulator resistant against corrosion and uneffected by waterhammer. The differences of TKK 42 type thermostatic steam traps are the flat type strainer and small body and less discharge capacity and completely stainless steel body. TKK 42 thermostatic steam traps are specially designed and manufactured for chemical, pharmaceutical and food industry (ideal for armoniac releasing).

These thermostatic steam traps can work in any installation position and includes standard type "S" membrane capsule.

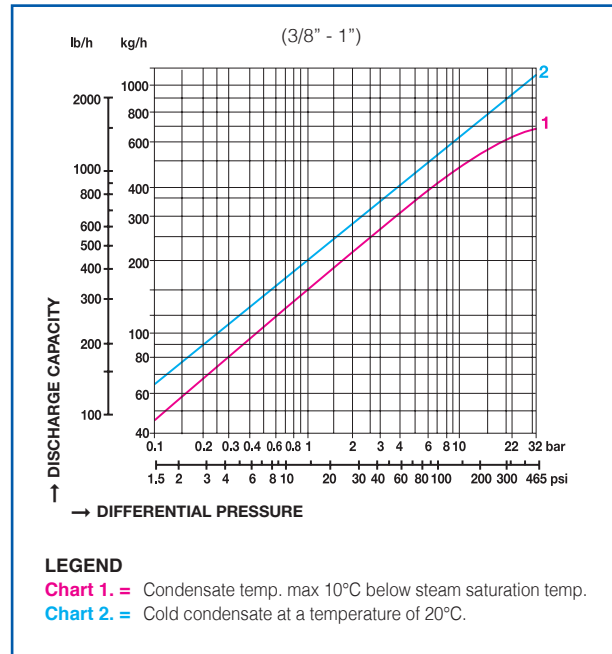
OPERATING CONDITIONS	
MAX. ALLOWABLE PRESSURE PMA (bar)	55
MAX. ALLOWABLE PRESSURE TMA (°C)	400
MAX. OPERATING PRESSURE PMO (bar)	45
MAX. DIFFERENTIAL PRESSURE PMD (bar)	21
MAX. OPERATING PRESSURE TMO (°C)	240

WEIGHTS				
CONNECTION	SCREWED			
SIZES (mm)	3/8"	1/2"	3/4"	1"
WEIGHT (kg.)	0.5	0.4	0.4	0.4

CONNECTIONS	
FLANGED	NPT acc. to ANSI B1 20.1 BSP acc. to BS 21

SIZES	
mm	inches
10 - 25	3/8" - 1"

DISCHARGE CAPACITIES



DIMENSIONS (mm)			
SIZE		L	H
10		65	42
15		65	42
20		65	42
25		65	44

