



# X80 XS80 Series Steam Trap

## DI & CS Inverted Bucket Steam Trap

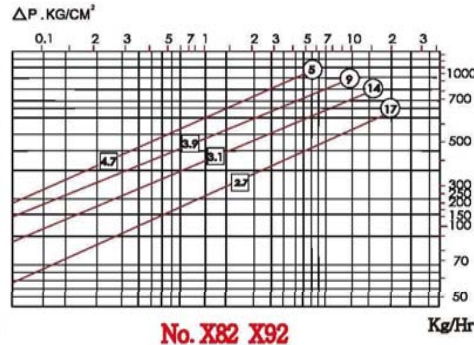
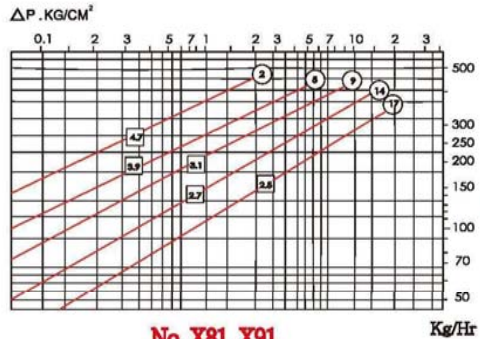


球鐵/鑄鋼 倒筒式疏水閥

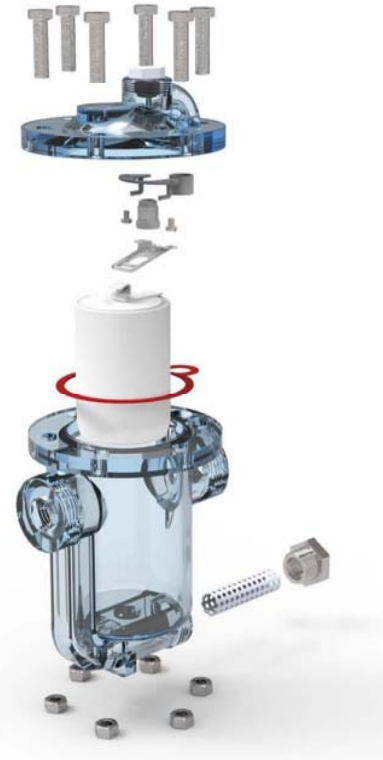
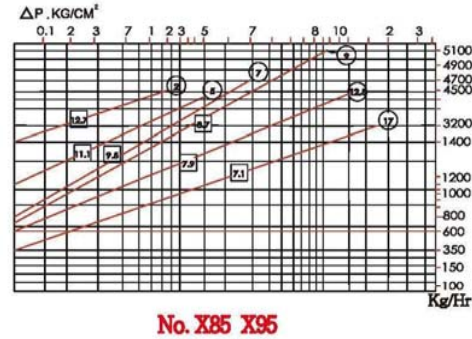
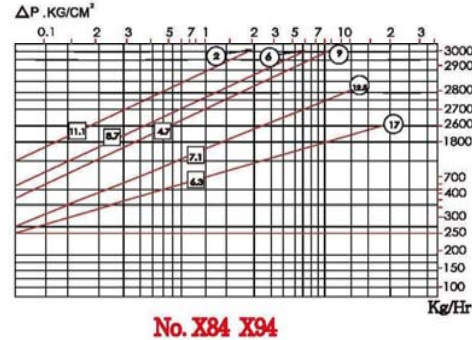
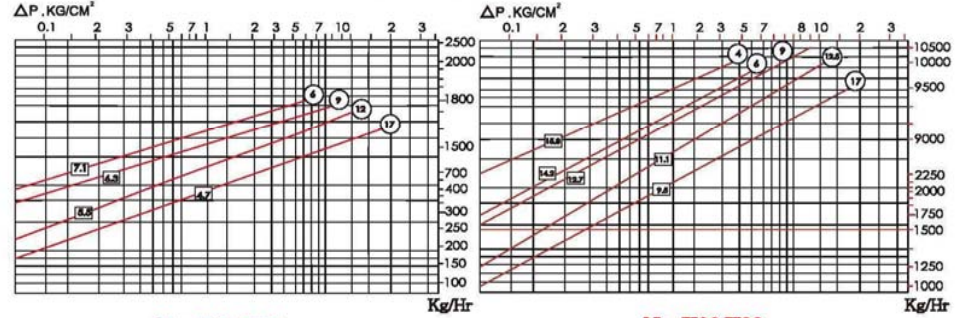
### 材質表 CONSTRUCTION OF MATERIALS

PART	部位	材質 Material 球鐵	材質 Material 鑄鋼
CAP & BODY	本體	FCD 450	A218 WCB
MECHANISM	機械結構	Stainless Steel 304	Stainless Steel 304
BUCKET	倒筒	Stainless Steel 304 Trap X84, X94, X4 & UP with Cast iron WT	Stainless Steel 304 Trap C84, C94 & UP with Cast iron WT
SEAT & VALVE	閥座	Hardened S.S 440	Hardened S.S 440
INLET TUBE	內管	Stainless Steel 304	Stainless Steel 304
GASKET	墊片	Graphite + Stainless Steel	Graphite + Stainless Steel
STRAINER	過濾器	Stainless Steel 304	Stainless Steel 304
BOLTS	螺絲	A193 B7	A193 B7
NUTS	螺帽	A193 B7	A193 B7

### 連續排水量表，公斤/小時 CONTINUOUS DISCHARGE CAPACITY OF CONDENSATE IN KG/HR

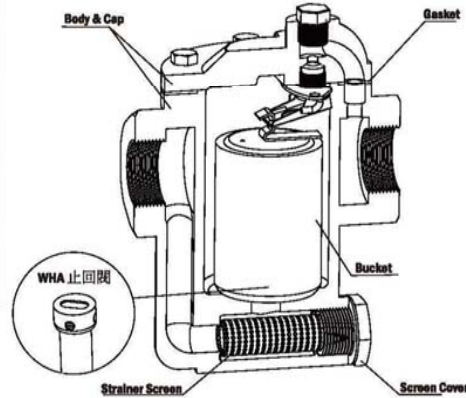


- ▶ Ductile Iron
- ▶ 球鐵: MOP/最高操作壓力、溫度: 17KG/CM<sup>2</sup>(1.7Mpa, 250PSI) x 230°C MAX. CAPACITY/最大排量: 9,000KG/HR



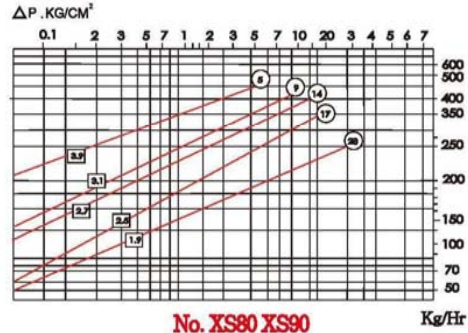
- ▶ 構造簡單, 不易故障
- ▶ 無固定磨損
- ▶ 耐腐材質閥座, 不鏽鋼結構, 使用壽命長
- ▶ 間歇性排放, 雜質均可沖走
- ▶ 操作中亦能排除不凝結氣體
- ▶ 抗背壓能力強, 適宜冷凝水回收系統使用
- ▶ 不銹鋼材質體積小, 重量輕, 耐高壓, 抗結凍
- ▶ 免疫水錘, 破水封

- ▶ Simple in structure and difficult to fault.
- ▶ No fixed wear and tear
- ▶ Wear-resistant material seat, stainless steel structure, long service life
- ▶ Intermittent emissions, impurities can be washed away
- ▶ Operation can also exclude non-condensing gas
- ▶ Anti-back-pressure capability, suitable for the use of recycling cooling water system
- ▶ Stainless steel small size, light weight, high pressure, anti-gelatinized
- ▶ immunization water hammer, break the seal

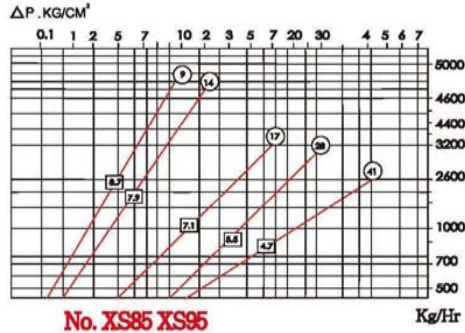


► Cast Steel

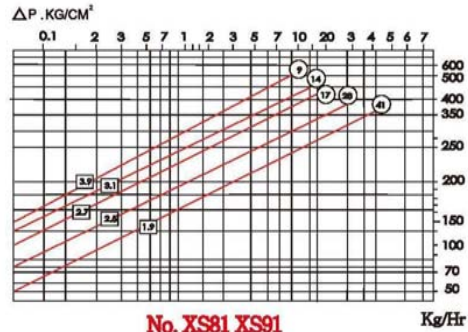
► 鑄鋼: MOP/最高操作壓力、溫度: 41KG/CM<sup>2</sup> x 320°C MAX.CAPACITY/最大排量: 9,000KG/HR



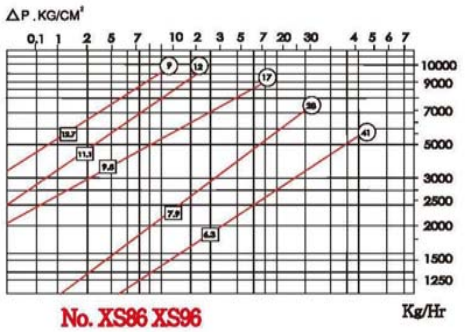
No. XS80 XS90



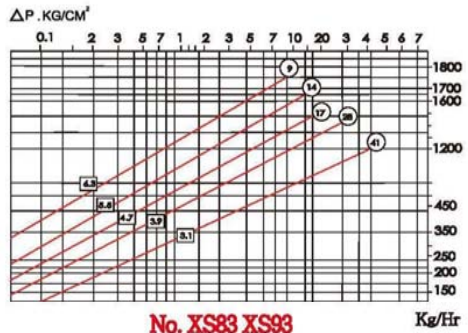
No. XS85 XS95



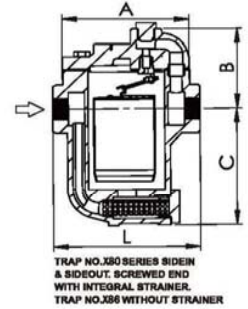
No. XS81 XS91



No. XS86 XS96



No. XS83 XS93



TRAP NO X80 SERIES DIMENSIONS(MM) . MOP(KG/CM<sup>2</sup>).WT(KG)

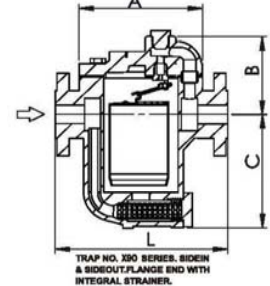
TRAP NO.	CONN.SE.*	A	B	C	L	MOP	WT
X80	15.20	96	76	70	128	10	2.2
X81	15.20.25	96	76	100	128	17	2.8
X82	20.25	145	96	137	170	17	7.0
X83	25.32	180	121	193	202	17	14.0
X84	32.40	203	150	212	232	17	23.0
X85	40.50	220	148	248	250	17	26.0
X86	50	275	214	242	302	17	42.0

\*GZ. NPT. PT. BSPT AVAILABLE  
TRAP NO. X80 系列蒸氣排水器，管端接口，側面進出，內附過濾器  
TRAP NO. X86 系列蒸氣排水器無過濾器  
MOP 最高操作壓力

TRAP NO. X90 SERIES DIMENSIONS . MOP . & WT

TRAP NO.	CONN.SE.*	A	B	C	L	MOP	WT
X91	15.20.25	96	76	100	170	17	5
X92	20.25	145	94	137	218	17	10
X93	25	180	121	193	253	17	18
X94	32.40	203	150	212	279	17	27
X95	40.50	220	148	248	304	17	29
X96	50.65.80	275	214	242	374	17	45

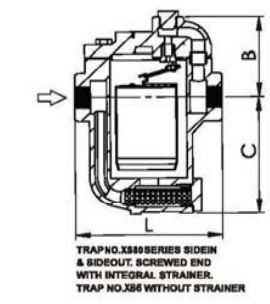
FLANGE MADE TO JIS OR ANIS 150#RF  
OTHER FLANGE SPEC. PLS CONSULT FACTORY.  
TRAP NO. X90 系列蒸氣排水器，法蘭接口，側面進出，內附過濾器，法蘭規格詳列  
TRAP NO. X96 蒸氣排水器無過濾器



RAP NO.XS80 SERIES DIMENSIONS . MOP . & WT

No.	CONN.FE.	B	C	L	MOP	WT
XS80	15.20	73	100	100	28	3
XS81	15.20.25	105	134	134	41	5
XS83	25.32.40	117	196	196	41	20
XS85	40.50	145	250	250	41	43
XS86	50.65.80	210	275	310	41	78

\*GZ. NPT. PT. BSPT AVAILABLE  
TRAP NO. XS80 系列蒸氣排水器，管端接口，側面進出，內附過濾器  
TRAP NO. XS86 系列蒸氣排水器無過濾器  
MOP 最高操作壓力



RAP NO.XS90 SERIES DIMENSIONS . MOP . & WT

No.	CONN.FE.	B	C	(150#)L	(300#)L	(600#)L
XS90	15	73	100	216	216	
	20	73	100	228	234	
XS91	15	105	134	219	219	229
	20	105	134	231	237	237
	25	105	134	236	245	245
XS93	25	117	196	305	314	314
	40	117	196	316	324	327
XS95	40	145	250	366	374	377
	50	145	250	372	385	391
XS96	50	210	275	417	430	436
	65	210	275	430	442	449
	80	210	275	430	449	455

FLANGE MADE TO JIS OR ANIS 150#RF  
OTHER FLANGE SPEC. PLS CONSULT FACTORY.  
TRAP NO. XS90 系列蒸氣排水器，法蘭接口，側面進出，內附過濾器，法蘭規格詳列  
TRAP NO. XS96 蒸氣排水器無過濾器

