

## DSC 11LD ALL STAINLESS STEEL

## FLOAT TYPE AIR TRAP

No.11LD MOP 28K x 260°C

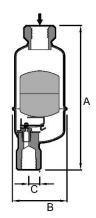






- DSC FLOAT TYPE AIR TRAP ARE DESIGNED TO DISCHARGE CONDENSATE OR LIQUID FROM TANK BOTTOM AND LOW POINT OF PIPE LINE.
- ONCE CONDENSATE MOVES INTO AIR TRAP WHICH LIFTS FLOAT, THEN SEAT AND VALVE OPEN TO DISCHARGE CONDENSATE FROM PRESSURIZED AIR SYSTEM.. AFTER CONDENSATE DISCHARGED, THERE ARE WATER SEAL REMAINED BETWEEN FLOAT AND SEAT, VALVE. NO AIR SHALL BE LOST.
- ALL SEALED STAINLESS STEEL BODY IS BENEFIT OF HIGH STRENGTH AND CORROSSION RESISTANCE.
- FRICTIONLESS MECHANISM DLEIVERS LONG SERVICE YEARS.
- INLET WITH INTEGRAL STRAINER OFFER BETTER PROTECTION.
- LIGHT IN WEIGHT.





**No. 11LD** DIMENSIONS(MM). MOP(KG/CM<sup>2</sup>). WT(KG)

No.	CONN.SE*	OUTLET	A	В	С	MOP	WT.
11LD	15.20.25	15	186	70	14	28	0.7

<sup>\*</sup> NPT. BSPT. SW AVAILABLE.

## **CONSTRUCTION OF MATERIALS**

BODY	S.S.304		
BODY	S.S.316		
SEAT & VALVE	HARDEND CHROME STEEL		
MECHANISM	S.S.304		
FLOAT	S.S.304		
CONNECTOR	S.S.304		
STRAINER	S.S.304		

## WATER DISCHARGE CAPACITY IN KG/HR

ORIF	ICE	2.5mm	1.9mm	
	1K	180	110	
$A^2$	3K	300	190	
KG/CM <sup>2</sup>	5K	400	250	
KG	10K	500	340	
$\Delta \mathbf{P}$	17K	720	400	
7	28K		560	