CS-19 Cast Steel (ASTM A216 Gr. WCB) Moisture Separator

Description

Neta Cast Steel (ASTM A216 Gr. WCB) Moisture Separator Flanged Ends
to BS – 10 Table 'J'

Test Pressure

Body – 700 PSIG
Max. BOP – 350 PSIG



Design Features

- Removal of Moisture becomes essential from steam as it causes two face flow, water hammer damage to equipments as well as it affects heat transfer, total heat carrying capacity of the fluid in case of steam.
- Moisture separators are provided with the internal ribs which helps to remove the condensate from the steam lines.

Certification

IBR Test Certificate in Form III-C duly signed by the Director of Boilers Punjab is provided.

Application : Steam

HSN : 84818010

Materials

PNo.	Part	Nos.	Material	Standard
1	Top Plug	1	C.I. / S.S. 13% Cr.	IBR 86 to 93 Gr.A / ASTM A182 Gr. F6a / AISI -410
2	Body	1	Cast Iron	IBR 86 to 93 Gr.A
3	Bottom Plug	1	S.S. 13% Cr.	ASTM A182 Gr. F6a / AISI -410
4	Gasket	1	C.A.F. (Graphited)	IS:2712
5	Gasket	1	C.A.F. (Graphited)	IS:2712

Dimensions

Nominal Size (mm)	L±1.5	B	T BSP
25	300	25	25
40	370	40	40
50	466	50	50
65	485	65	65
80	485	80	80
100	696	100	100

