

Single Belt Skimmer Series

VH SBS Datasheet



Standard Belt Dimensions	100 mm width x 1000 mm depth (upto 1000 mm) (upto 5000 mm)
No. of Belt	1
Oil Removal Capacity	Upto 100 LPH
Drive	3 Phase, AC motor
Drive Power	1/4 HP or 1/2 HP (Depending on Application)
Drive Make	CGL/KIRLOSKAR/SIEMENS REMI/MOTOVARIO/ Equivalent

Temperature of Operation

Ambient to 60 °C (For High Temperature belt upto 120 °C)

MOC of Wiper

Teflon (PTFE) / SS 304

MOC of Belt

Oleophilic Polymer/Stainless Steel 304/316/316L
(Depending on Application)

MOC of Frame

Mild Steel Powder Coated/Stainless Steel 304/316/316L
(Depending on Application)

MOC of Top and Bottom Roller

Mild Steel Powder Coated/Stainless Steel 304
(Depending on Application)

NOTE :

- Please ensure minimum dipping depth of the disc/belt as in the drawing to ensure effective skimming of oil.
- Please position the equipment in the collection tank where the disturbance / turbulence due to flow of water is absent.
- Please provide enough clearance at the bottom of the tank to ensure slit or burr or hard particles do not rub or cling to the surface since the disc/belt and the wipers may get damaged.