

SEMI OPEN CENTRIFUGAL PUMP (JKSCP SERIES)

APPLICATION

- Maximum Interchangeability, Gives Minimum Spare parts Inventory.
- Greater Quality Control and Accuracy in Production Of Every pump With the Modern Machining Operations.
- Back Pull – Out Design, permits Quick Inspection or Repairs Of Rotating Elements Without Disturbing Electrical and Piping Connections Resulting in Minimum Down – Time
- Hydraulic Performance Maintained by Simple External Axial Adjustment Of Impeller Wear. Exclusive Balanced Thrust.
- Standard Dimensions, Cut Layout design Cost.
- Standard Foundation Save Installation and Drawing Time, Talent and Money.
- Fully Open Impeller With Back pumps – Out vanes Reduces Stuffing Box Pressure and prevents
- Entrance Of Solids and Meets Low NPSH Requirement.

SPECIFICATION

Shown below are the Constant dimensions that apply to Jay Khodiyar type – JKSCP, Standardized Chemical Pumps. Jay Khodiyar Key Factor Of Design is the Pump Standardization Which leads to Maximum dimensional Interchangeability and Flexibility Benefiting the Ultimate User.

One Length For All Sizes (Refer GAD)	445mm.
One Coupling bore For All Size	22mm.
One Bolt Size For Holding Pumps to base	M-12.
One Bolt Spacing For Holding All Pumps	185mm.
One Spacer Coupling Length For all Sizes	100mm.

