

Application	Booster Pump
DESIGN:	KSB Make Vertical High Pressure Inline Pump
Liquid	Drinking Water
Sp. Gravity	1.0
Temperature D.C.	Ambient
Actual Flow (M3/hr)	6.00
Actual Head (Mtr)	49.00
Efficiency(%)	66.70%
NPSHr (Mtr.)	1.73
Make	KSB
Pump Model	Movitec VCF B
Size	6/7
No. of Stages	7
St. Box	Mech.Sealed
Pump Suc/ Disch. Nozzle (mm)	32 / 32
Connection Type	Round Flange
MOC :	
Casing	Grey cast iron EN-GJL-250
Impeller	Stainless steel 1.4301
Shaft	SS (Chrome steel 1.4057+QT800)
BKW	1.20
MKW	1.50
Speed (rpm)	2820
Frame Size	90S
Motor Spec.	415 V 3 phase 50 Hz KSB Standard
Base Frame	KSB Std. Integral to casing
Scope Of Supply	Pump along with Motor, Integral Base Frame & Coupling & Coupling guard & foundation bolt
Unit Rate (Rs./Set)	39111
Qty. (Set)	1

Short Description : We have offered for Vertical High-pressure in-line boosting pump which is having 32 x 32 mm Suction & Discharge size with all Stainless Steel (Except bottom inlet casing) construction , Mech. Seled & Coupled with 2HP Surface-cooled KSB TEFC Squirrel-cage Motor, Coupling Gaurd & foundation bolts for capacity 6 M3/hr. at a head of 49 mtrs.