

PARTICULAR	Medium Head - 6Pole
MODEL	CSW8512M6
MAX. DISCHARGE (lpm)	20400
SHUT OFF HEAD (m)	27
TEMP DEG. C	Ambient 50 c
Solid Handling (mm)	100
WEIGHT (Kg) * WITHOUT CABLE APPROX	1300
PUMP B.K.W. (KW)	63.75
MOTOR RATING (HP)	85
DISCHARGE SIZE (mm)	300
SPEED	960
TYPE OF IMPELLER	Semi Open
SEALING	Mech Seal
BEARINGS	
BEARING TYPE	Ball Bearings / Angular Bearings
BEARING LUBRICATION	grease lubrication
BEARING LIFE	14000-40000 hrs
CABLE DETAILS	
TYPE	PVC Insulated
POWER/CONTROL CABLE SIZE	* SEE AMP AND CABLE CHART BOTTOM
LENGTH Mtr	15
MATERIAL OF CONSTRUCTION	
PUMP CASING	CI
STATOR CASING	CI
IMPELLER	CI FG 260 (Option SS316)
SHAFT	SS410
VOLUTE CASING	CI
MECH. SEAL	SIC VS SIC
HARDWARE, STRAINER	SS
MOTOR DETAILS	
RATING	IP68
No. OF POLES	6
METHOD OF STARTING	SD
MOISTURE SENSOR	YES
ELECTRIC MOTOR TYPE	INDUCTION MOTOR
CLASS OF INSULATION	STD : "F" (OPTION "H")
PROTECTION	IP68
SPEED	960 rpm
STATOR PANEL	
PROTECTION RATING	IP62
AMPERE RATING	* SEE AMP AND CABLE CHART BOTTOM

control panel not in our scope