

SEWAGE PUMPS SOLUTION



SALES, RENTAL AND TURNKEY SERVICES

APPLICATION



Pumping Station



Drainage & Sewage works



Lifting Station



Paper Mill



Iron & Steel Industries



Mech./ Eng./ Chemical Industries



Industrial Water & Refinery



Municipal Application

COMPETITIVE EDGE

POWER CABLE

100% Water & Oil proof, PVC insulated, double sheathed, copper conductor flexible cable of 10 mtrs length.

MOTOR PROTECTION

F class insulated winding (temperature rise to 155°C) embedded with thermal sensor in stator winding which protects the motor in the event of excessive high temperature.

BALL BEARING

Bearing system includes Angular, Radial & Tapper Ball bearing which are filled with high temperature greases containing special anti-corrosive additive & can withstand radial and axial thrust which ensure long life and makes it suited for extreme working conditions.

HIGH WEAR RESISTANCE

Impeller in SS/ CI grade resists wear & tear caused by abrasive particles & enables pump for extended performance.

EASE OF HANDLING

Lifting Hook (SS316) provided for ease of access while operations.

ANIT-CORROSIVE

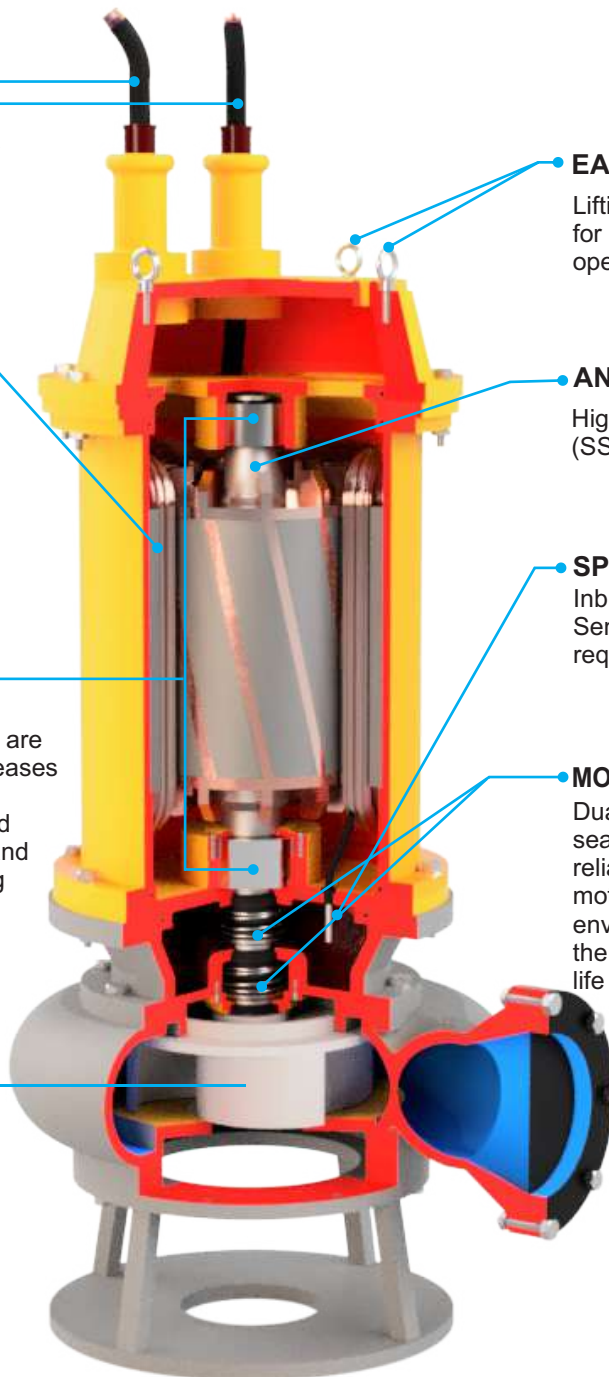
High torsional strength shaft (SS410)

SPECIAL FEATURE

Inbuilt with Moisture & Temperature Sensor to protect motor on special request

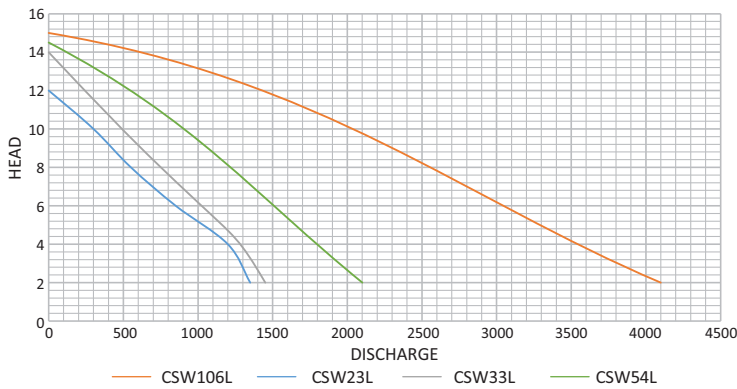
MODULAR SEALING SOLUTION

Dual TC vs TC mechanical & Oil seal, which offers double sealing, reliability and zero leakage into motor abrasive & muddy environment, Therefore, reducing the risk of failure & ensure long life between service intervals.



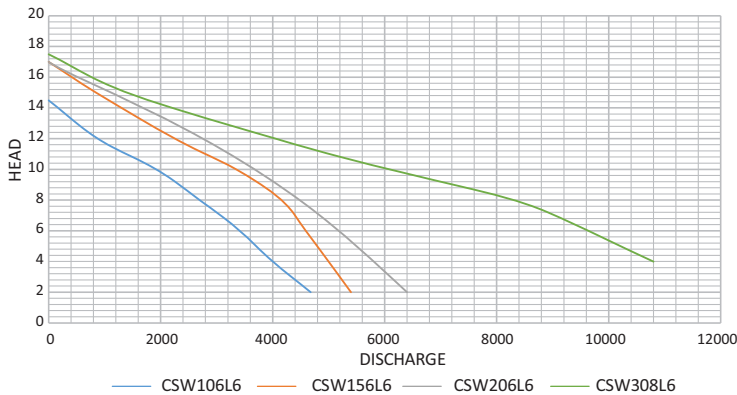
TECHNICAL SPECIFICATION

CSW Series, Low Head - 4 Pole



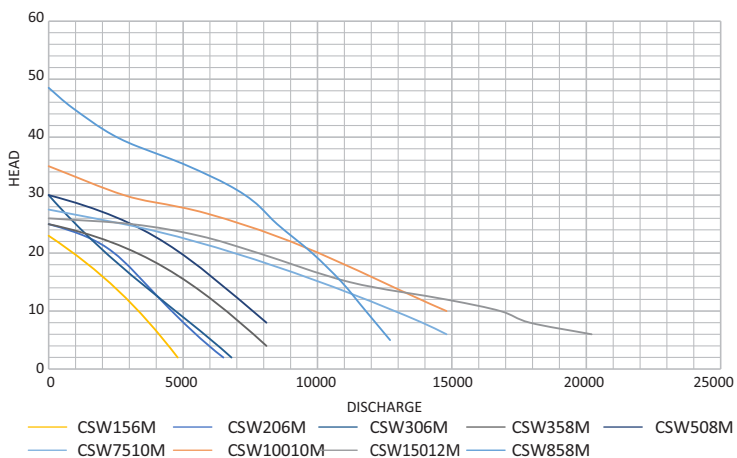
Model#	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)
CSW23L	2	75	1350	12	50
CSW33L	3	75	1450	14	50
CSW54L	5	100	2100	14.5	65
CSW106L	10	150	4100	15	65

CSW Series, Low Head - 6 Pole



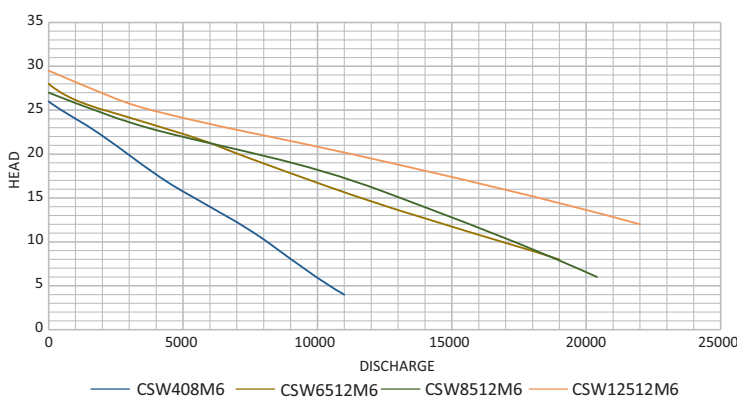
Model#	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)
CSW106L6	10	150	4680	14.5	80
CSW156L6	15	150	5400	17	80/100
CSW206L6	20	150	6400	17	80/100
CSW308L6	30	200	10800	17.5	80/100

CSW Series, Medium Head - 4 Pole



Model#	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)
CSW156M	15	125/150	4800	23	50/65
CSW206M	20	125/150	6500	25	65
CSW306M	30	125/150	6800	30	65/80
CSW358M	35	200	8100	25	65
CSW508M	50	200	8100	30	80/100
CSW7510M	75	250	14800	27.5	80/100
CSW858M	85	200	12700	48.5	80
CSW10010M	100	250	14800	35	75
CSW15012M	150	300	20200	26	75/80

CSW Series, Medium Head - 6 Pole



Model#	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)
CSW408M6	40	200	11000	26	80/100
CSW6512M6	65	300	19000	28	80/100
CSW8512M6	85	300	20400	27	100
CSW12512M6	125	300	22000	29.5	100

“ WE ARE ON A MISSION TO BE
THE FIRST CHOICE FOR DEWATERING
BY MANUFACTURING STATE-OF-THE-ART PUMPS,
EQUIPMENT RENTALS & TURNKEY SOLUTIONS. ”

SALES AND SERVICES NETWORK

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