

SEWAGE PUMPS SOLUTION



CERTIFICATIONS: **ISO 9001 : 2015**
Quality Management System

CE EN UL

ASSOCHAM
MEMBER

CII
MEMBER

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

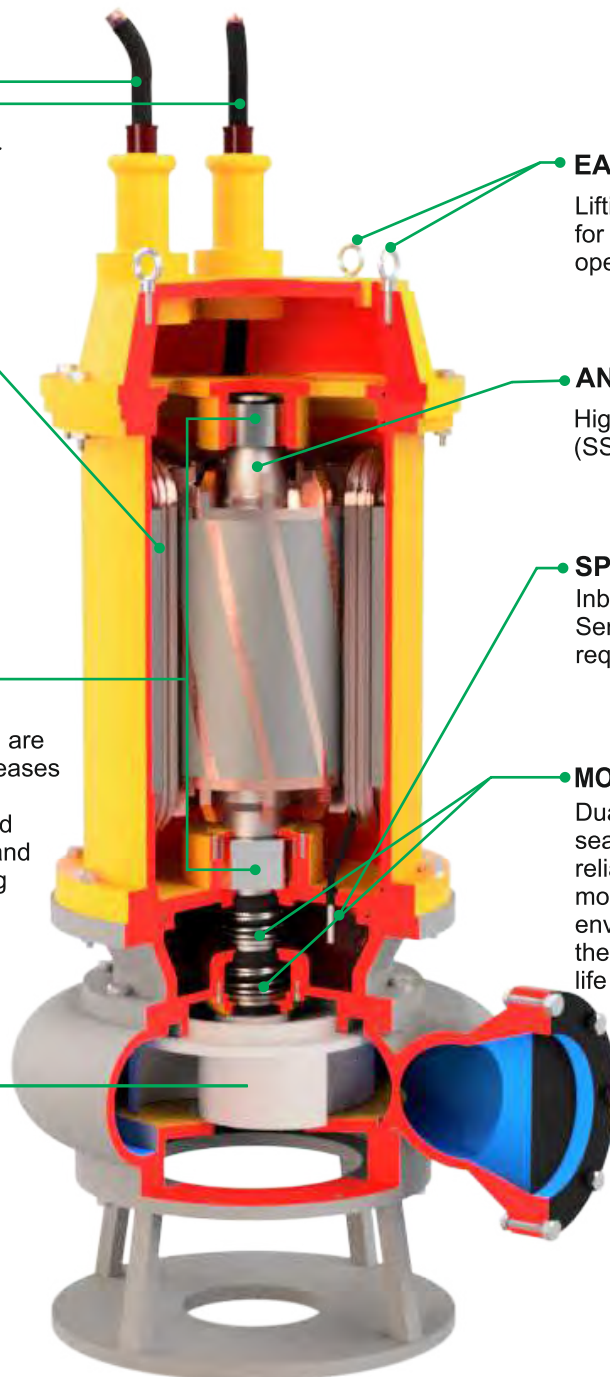
High torsional strength shaft (SS410)

SPECIAL FEATURE

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

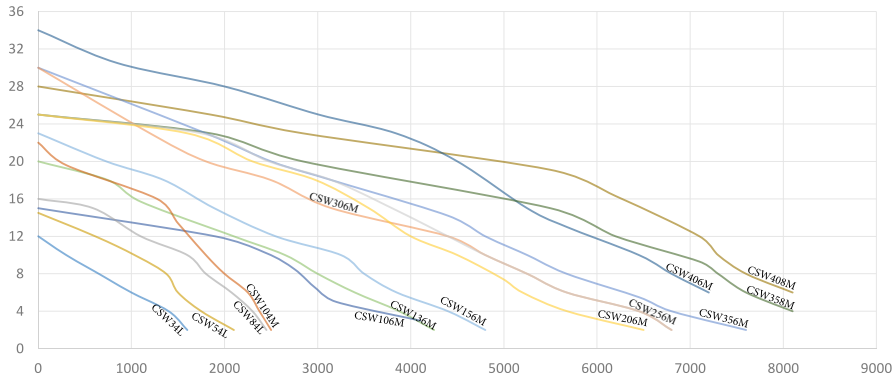
MODULAR SEALING SOLUTION

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.



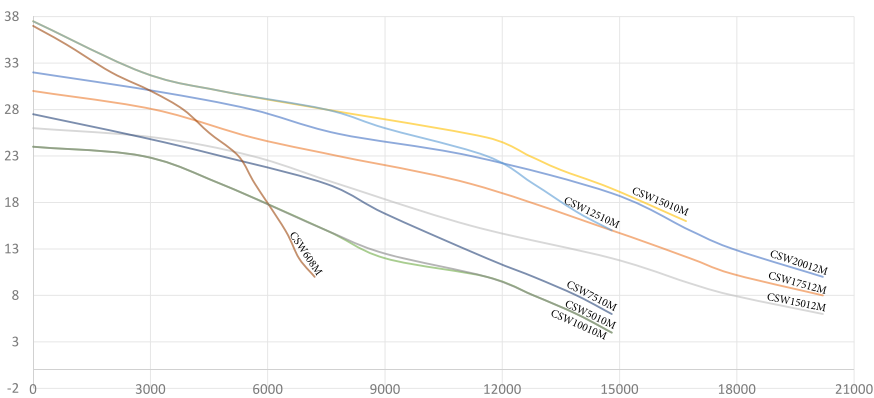
• PERFORMANCE CURVE •

CSW Series, Medium Head - 4 Pole



Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW34L	3	100	1600	12	50	1450
CSW54L	5	100	2100	15	65	1450
CSW84L	7.5	100	2450	16	65	1450
CSW104M	10	100	2500	22	65	1450
CSW106M	10	150	4100	15	65	1450
CSW136M	12.5	150	4250	20	76	1450
CSW156M	15	150	4800	23	50	1450
CSW206M	20	150	6500	25	65	1450
CSW256M	25	150	6800	25	76	1450
CSW306M	30	150	6800	30	65	1450
CSW356M	35	150	7600	30	75/80	1450
CSW358M	35	200	8100	25	65	1450
CSW406M	40	150	7200	34	75	1450
CSW408M	40	200	8100	28	75	1450

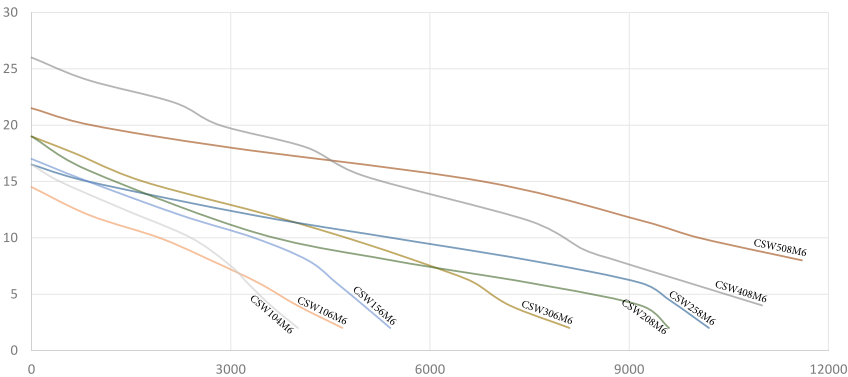
CSW Series, Medium Head - 4 Pole



Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW5010M	50	250	14800	24	65/80	1450
CSW608M	60	200	7200	37	65/800	1450
CSW7510M	75	250	14800	28	65	1450
CSW10010M	100	250	14800	24	76	1450
CSW12510M	125	250	14800	38	65	1450
CSW15010M	150	250	16700	38	65	1450
CSW15012M	150	300	20200	26	76	1450
CSW17512M	175	300	20200	30	76	1450
CSW20012M	200	300	20200	32	76	1450

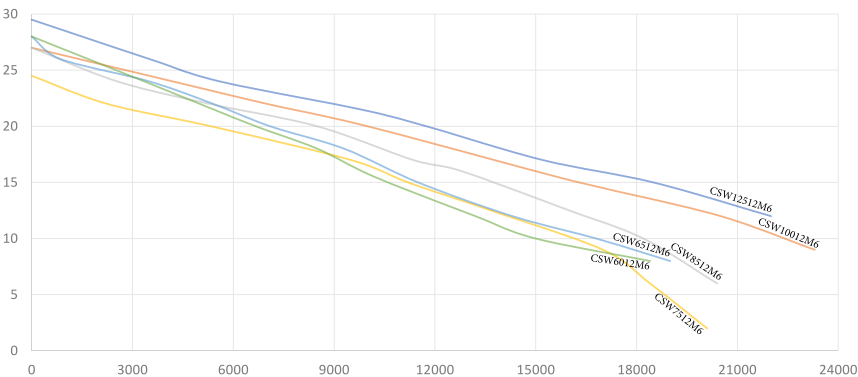
• PERFORMANCE CURVE •

CSW Series, Medium Head - 6 Pole



Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW104M6	10	100	3250	17	76	960
CSW106M6	10	150	3417	15	76	960
CSW156M6	15	150	4590	17	76	960
CSW208M6	20	200	7501	19	76	960
CSW258M6	25	200	9170	17	76	960
CSW306M6	30	150	6670	19	76	960
CSW408M6	40	200	9900	26	76	960
CSW508M6	50	200	11600	22	76	960

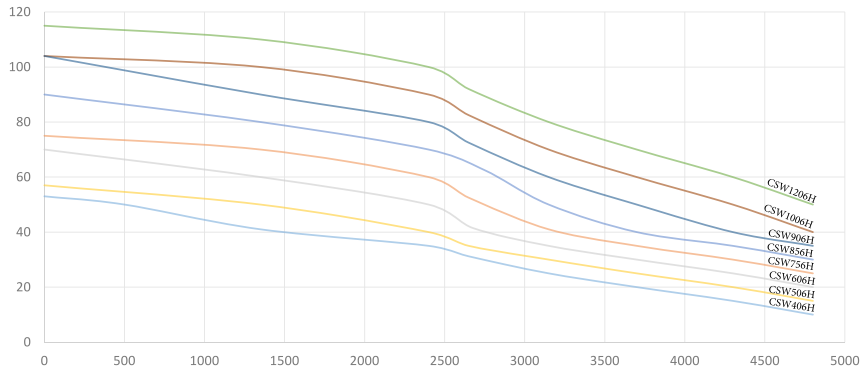
CSW Series, Medium Head - 6 Pole



Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW6012M6	60	300	18400	28	76	960
CSW6512M6	65	300	19000	28	76	960
CSW7512M6	75	300	20100	25	100	960
CSW8512M6	85	300	20400	27	100	960
CSW10012M6	100	300	23300	27	100	960
CSW12512M6	125	300	22000	30	100	960

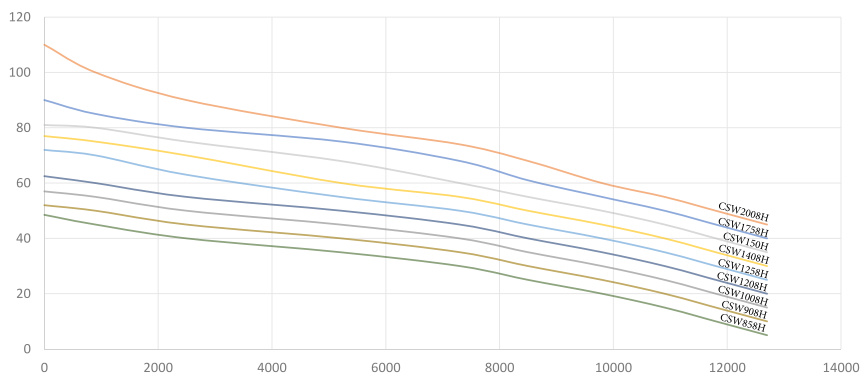
• PERFORMANCE CURVE •

CSW Series, High Head - 4 Pole

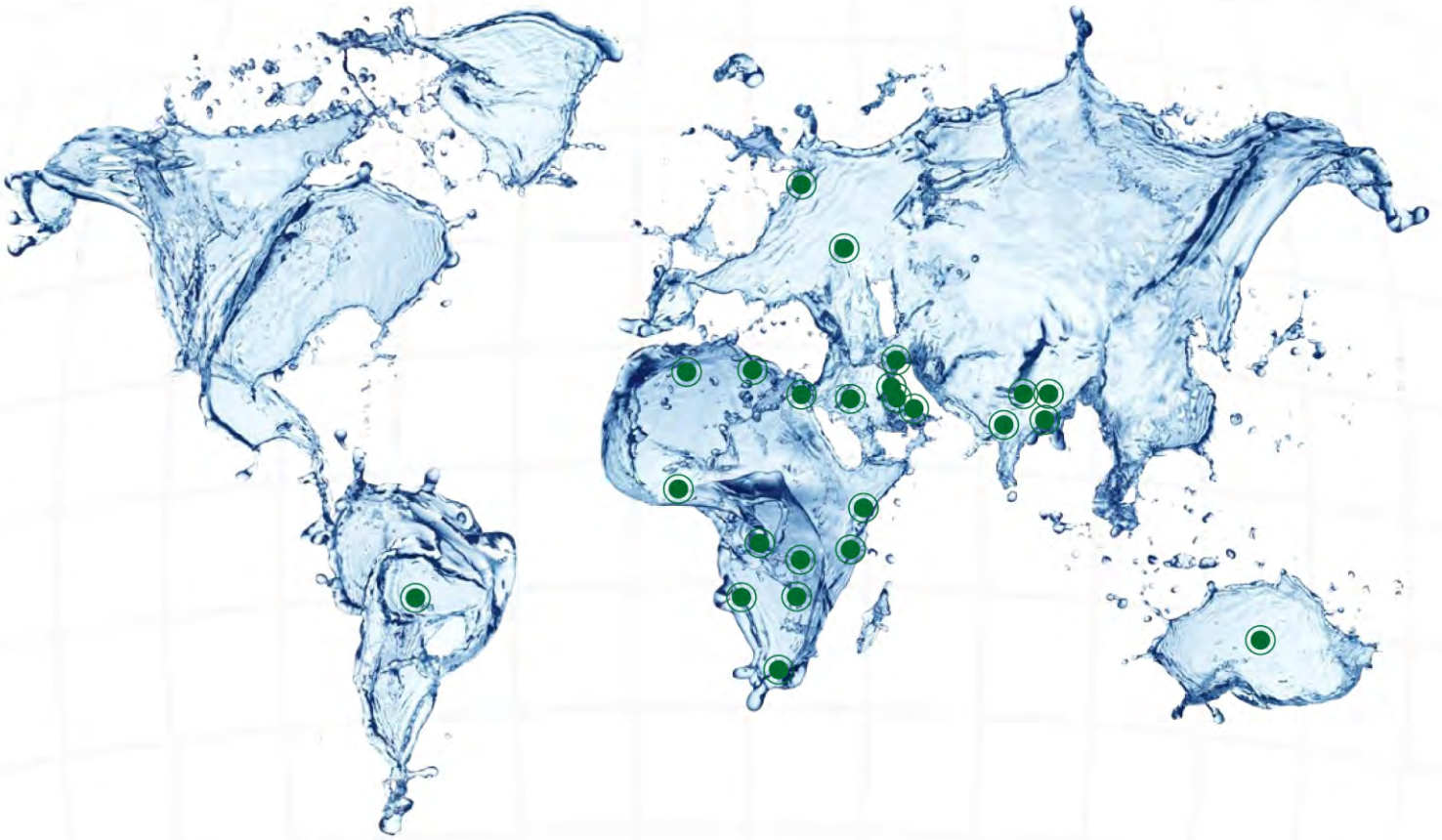


Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW406H	40	100	4800	53	50	1450
CSW506H	50	150	4800	57	50	1450
CSW606H	60	150	4800	70	50	1450
CSW756H	75	150	4800	75	50	1450
CSW856H	85	150	4800	90	50	1450
CSW906H	90	150	4800	104	50	1450
CSW1006H	100	150	4800	104	50	1450
CSW1206H	120	150	4800	115	50	1450

CSW Series, High Head - 4 Pole



Model	HP	Delivery Size (mm)	Max. Flow (LPM)	Shutoff Head (m)	Solid Handling (mm)	RPM
CSW858H	85	200	12700	49	76	1450
CSW908H	90	200	12700	52	76	1450
CSW1008H	100	200	12700	57	76	1450
CSW1208H	120	200	12700	63	76	1450
CSW1258H	125	200	12700	72	76	1450
CSW1408H	140	200	12700	77	76	1450
CSW1508H	150	200	12700	81	76	1450
CSW1758H	175	200	12700	85	76	1450
CSW2008H	200	200	12700	90	76	1450



SALES AND SERVICES NETWORK

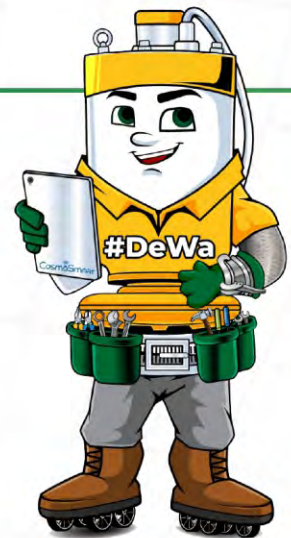
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We are on a **mission to be the first choice** for dewatering by manufacturing state-of-the-art pumps, equipment & turnkey solutions.

India

Unit -1 I-23, I, Block A, DLF Industrial Area, Sector 32,
Faridabad, Haryana 121003.

Unit -2 Plot No- 20, Pocket C, Sector 27C,
Faridabad, Haryana 121003.



Global Presence

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