



Changzhou City Wujin Pump Industry Ltd, China (CCWPL) manufacture every kind of pumps, from domestic rainwater harvesting to process engineering and to large power stations. With several decades of experience as a solution provider, CCWPL are a natural preferred choice of pump users, & engineering consultants worldwide, specially for applications in fossil fueled Power Stations, seawater desalination, petrochemicals, slurry handling and wastewater.

CCWPL's main products are: DFB-type stainless steel pump specially designed for use in thermal power stations, IS-type single-stage single-suction centrifugal pump, S, SH-type double-suction centrifugal pump, ISZ-type cleaning pump, ZLD-type axial flow pump, D-, DG-type, GC-type multi-stage centrifugal pumps, PWA-type sewage pump, IH-type corrosion-resistant centrifugal pumps, TB titanium pump, NWL-type mud pump, DL centrifugal pump vertical high-rise buildings, TC type pump, IR-type heat pumps, W-type vortex pump.

CCWPL 'DFB' pumps are installed in over 400 Power Plants supplied globally by Shanghai Turbine Co, Dongfang Electrical., Harbin, Beijing North Heavy Steam Turbine Generator Co., Ltd. CCWPL "DFB Series" pumps are also working in large number in Indian power plants such as:

Vedanta Jharsuguda, Jindal, Adani, Reliance Rosa, Warora, Tiroda, Ambala, Hisar, Mettur, DVC, Kalisindh, Yamuna Nagar, Nishiya, Chasima, Chandrapur, Riji, Jhajha power plant

AIR SYSTEMS LIMITED are the Indian partners of Changzhou City Wujin Pump Industry Ltd, China and they can provide CCWPL products to Indian Power plants locally.

DFB pump is new series of water pumps designed for cooling system of Generators and also used for other industrial processes to pump the liquid with high corrosive/viscosity
The temperature of the liquid does not exceed 80 °C

Model	Speed	Flow Q		Head H	Efficiency	Power N (kW)		NPSH (NPSH) r	Matching motor	Generator capacity
	(R / min)	(M ³ / h)	(L / s)	(M)	(%)	Shaft power	Motor Power	(M)		
80-50-210	2900	40	11.1	62	60	11.24	15	2.8	Y160M2-2/15	390MW
80-50-220		45	12.5	65	60	13.2	22	2.8	Y180M-2/22	300 MW
80-80-240	2950	40	11.1	70	63	12.1	22	4.5	Y180M-2/22	50/60/300MW
100-65-200	2900	80	22.2	50	72	15.13	22	3.8	Y180M-2/22	125/135 MW
100-65-240		115	31.9	75	68	34.5	45	4.6	Y225M-2/45	600 MW
100-65-250	2900	75	20.8	80	65	25.1	37	4.5	Y200L2-2/37	330 MW
100-65-260		110	30.5	80	72	33.2	45	4	YB225M-2/45	600 MW
100-80-230	2950	70	19.4	70	70	19.06	30	4.5	Y200L1-2/30	300/135 MW
100-80-250		144	40	80	72	43.6	55	6	Y250M-2/55	1000 MW
125-80-250	2900	130	36.1	80	69	41.05	55	4.6	Y250M-2/55	600 MW
125-80-260		135	37.5	80	69	42.61	55	4.6	Y250M-2/55	1000 MW
125-80-300	2900	134	37.2	98	70	51.04	75	4.6	YB280S-2/75	1000 MW
125-125-250		130	36.1	80	69	41.05	55	4.6	Y250M-2/55	600 MW
125-125-260		100	27.8	80	72	30.3	45	4	Y225M-2/45	600 MW

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