

APPLICATIONS:

1. Fish pond, water circulation of fishing pond, water removal of aqua farm and cold spring.
2. Fishery sea water drainage
3. Fountain, Landscape
4. Car wash, maintenance of cooling tower.
5. Drainage of basement and construction site.
6. Wastewater treatment of chemical industries, medical industries and hospitals.



KOT-101C



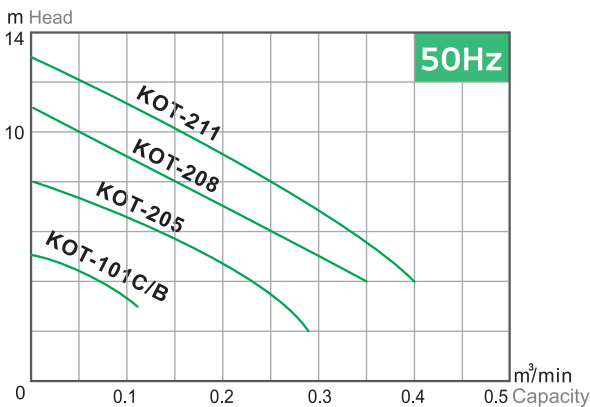
Impeller made of stainless steel



KOT-205



Impeller made of stainless steel



FEATURES

1. Corrosive-resistant stainless steel 304 materials are adopted, attractive appearance, no second pollution caused.
2. Chemical-resistant SIC mechanical seal and fluorine gasket are adopted to provide reliable sealing effects for chemical wastewater.
3. Light weight, pump casing is made of stainless steel and formed by stamping.
4. The base of cable is made out of integral plastic to upgrade humidity-resistance.
5. Shaft is made of stainless steel and calibrated in balance test to raise long service life of bearing.
6. Overload protector is built-in for protection of motor and raise long service life.

SPECIFICATIONS

2P-3000RPM

Model	Power Hp (kW)	Discharge inch	Phase $\phi$	Standards		Free Passage mm	Max Diameter mm	Height mm	Weight kg
				Head m	Capacity m <sup>3</sup> /min				
KOT-101C/B	0.2(0.15)	1"	1 $\phi$	4	0.07	7	145	290	8
KOT-205	1/2(0.5)	2"	1 $\phi$ 220V/ 3 $\phi$	5	0.2	7	180	410	19
KOT-208	1(0.75)	2"	1 $\phi$ 220V/ 3 $\phi$	7	0.2	7	180	475	22
KOT-211	1½(1.1)	2"	1 $\phi$ 220V/ 3 $\phi$	9	0.2	7	180	490	24