

# TURBINE DIFFUSER AERATOR



**220V/60HZ**  
**415V/50HZ**



d 170MM x H 40MM



## CHARACTERISTICS :

1. High efficiency aeration. Dissolved oxygen is deeply diffused to a depth of more than 1.5M.
2. Micro bubbles provide dissolved oxygen to the bottom of the culture pond effectively and sustain for a longer duration.
3. Greatly improve the water quality and the environment.
4. Low power consumption, high dissolved oxygen, less failure, high profit.



## FEATURES :

1. Combining the turbine aerator and the paddlewheel aerator in the culture pond to maximize the aeration performance.

## SPECIFICATIONS :

Model	Output Hp	Phase Ø	Volt	Hz	Turbine Vertical Water Depth	Operation Amp	Motor Amp	Oxygenation Transfer Rate	Aeration Efficiency
ATD-1500-75	1.5HP x 4P	3	415V	50	75 CM	1.8A	2.5A	2.8Kg.O <sub>2</sub> /Hr	2.3Kg.O <sub>2</sub> /Kw.Hr
ATDD-2000-75	2.0HP x 4P	1	220V	50	75 CM	5.0A	7.1A	2.8Kg.O <sub>2</sub> /Hr	2.3Kg.O <sub>2</sub> /Kw.Hr
ATD-2000-100	2.0HP x 4P	3	415V	50	100 CM	2.2A	3.6A	3.6Kg.O <sub>2</sub> /Hr	2.3Kg.O <sub>2</sub> /Kw.Hr
ATD-2060-75	2.0HP x 4P	3	220V	60	75 CM			3.4Kg.O /Hr	2.3Kg.O /Kw.Hr