



TLD

DIAPHRAGM AERATORS

Series

Tsurumi Diaphragm Aerators can meet a wide range of requirements and have a variety of potential applications.

We are proudly introducing the TLD-series!!



- ◆ *Superior Performance*
- ◇ *Reliability & Durability*
- ◆ *Low Vibration & Noise*
- ◇ *Low Energy Consumption*
- ◆ *Lightweight & Compactness*
- ◇ *Indoor-Outdoor Installation*
- ◆ *Oil-free Operation*
- ◇ *Easy Maintenance*

Model:
TLD-120A
TLD-30R

As for the model; TLD-40A and above, the aluminium casing offers better ventilation and seals off noise, and electromagnets are loaded with a thermal protection device that ensures safety operation.

■ APPLICATIONS

- Aquaculture Facility
- Septic Tank
- Water Garden
- Koi Pond
- Industrial Machinery Attachments
- Medical Equipment
- etc.

■ SPECIFICATIONS

TLD		-20R	-30R	-40A	-60A	-80A	-100A	-120A
Voltage	V	Single-phase / 120, 220, 230, 240V						
Frequency	Hz	50						
Power	W	11	18	38	63	78	98	130
Rated Pressure	kgf/cm ²	0.12	0.12	0.13	0.15	0.15	0.18	0.2
Air Volume	ℓ/min	21	32	46	70	84	108	125
Closed Pressure	kgf/cm ²	0.21	0.26	0.38	0.51	0.55	0.58	0.51
Weight	kg	4.6	4.6	5.4	6.3	6.3	8.9	8.9
Noise Level	dB	32	35	32	37	39	41	42

* We reserve the right to change the Specifications and Designs for improvement without prior notice.