

Water Turbine Fans -300 and 400 mm

Teryair Water Turbine Fans / Water Driven Gas Freeing Fans are designed for ventilation of gasses from large enclosed areas or other tank openings. They work effectively, providing penetration deep into the tank ensuring complete ventilation. Teryair fans are made of a non spark construction with a stainless steel 316 impeller and integral water motor. The components are manufactured from corrosion proof material.

Features

- Precise manufacturing of ss impeller & pelton wheel
- generates a higher air flow.Aluminum blades for durability.

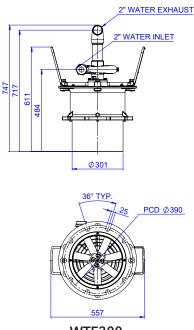
Applications

- High performance ventilation of gasses from large
- enclosed areas. Ventilation of tanks which requires a deep penetration.

Technical data

IMPA Code	591436	591437
Teryair Model No	WTF-300	WTF-400
Outlet Bore Dia mm	300	400
Capacity m³/min	70-220	100-290
Water Pressure kgf/cm²	1-7	1-7
Water Consumption m³/hr	20-43	24-48
Hose Dia mm	50	50
Weight kgs	26.0	40.0

Dimension drawing







Standard equipment included

- 2" BSP (F) x 2" BSP (M) Elbow- 90°, 1 no.
 2" BSP (M) x 1-1/4" BSP (M) Inlet Pipe, 1 no.
- 2" BSP (F) x 2" BSP (M) Outlet Pipe, 1 no

Package dimensions and weights

Teryair Model No	Weight kgs	Box Dimensions cms
WTF-300	28.00	50 x 48 x 48
WTF-400	42.00	61 x 61 x 49

