

Water circulator with air diffuser for better water flow and more oxygen . . .



TURBO-JET

enriches the water with oxygen and keeps it clean.

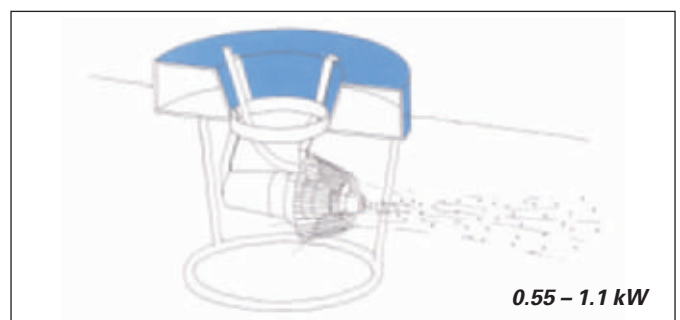
TURBO-JET operates silently below the water surface. The robust submersible motor with its directly driven propeller produces an enormous water circulation with relatively low energy-consumption. The special action of the high-speed motorised impeller draws in air, breaking it into thousands of small bubbles. These fine bubbles are injected into and entrained in the water current where they have a long dwell time. This improves oxygenation of the water.

The special water/air bubble jet is directed down into the water at an angle. This mixes the whole volume and prevents the formation of dead spots.

Thus, vital oxygen is distributed around the water, benefiting fish and microbes alike.

Despite this great circulation, **TURBO-JET** is virtually silent in operation.

Fish are protected from the impeller by a cage screen, which is effectively self-cleaning in operation due to the powerful water flow along it.



Technical

Motor rating	kW	0.35	0.55	0.75	1.1
Power take-up	W	470	820	1100	1500
Voltage	V	230	230/400	230/400	400
Motor	rpm	2900	2900	2900	2900
Active zone	m	30	60	80	90
Water delivery	m ³ /h	50	160	250	300
Air delivery	m ³ /h	6	15	25	35
Weight	kg	ca. 15	ca. 25		
Dimensions	Ø / H	48 cm / 36 cm		80 cm / 60 cm	

AQUA-HANDY

The portable aerator for flexible and rapid use.

TURBO-JET can easily be used even in winter when the powerful water circulation will hinder or reduce the formation of ice. In very low minus temperatures, the air supply can be interrupted.

The motor housing is made from cast steel or stainless steel. Other materials used are stainless steel and polyethylene.

TURBO-JET – the flexible and economical water circulator and oxygenator.



TURBO-JET 0.35 kW

Aqua-Handy, the handy, portable aerator, weighs only 12 kg and can be installed quickly and easily in the chosen place.

This type of aerator is ideally suited to tanks, circular pools or even small ponds. In addition, **Aqua-Handy** is ideal as a spare to be used in emergencies and at peak periods.

Aqua-Handy

To protect the fish this aerator is equipped with a conical, self-cleaning stainless steel screen fixed round the propeller.

Aqua-Handy is virtually silent in operation, and no splashing occurs.

All you have to do is hang **Aqua-Handy** in your pool and plug in. The aerator is equipped with a submersible motor made from stainless steel. The apparatus comes ready for use complete with cable and plug. The motor has an integral thermal cut-out.

This aerator works like the "Turbo-Jet". Air is sucked in along an air pipe onto the propeller where it is thoroughly aerated below the water surface. Good oxygenation is thus maintained.

Advantages:

- *excellent circulation*
- *good oxygen-enrichment*
- *easy to transport and install*
- *robust quality*
- *works silently*

Technical

Motor rating	kW	0.35	0.45
Power take-up	W	470	660
Voltage	V	230	230
Motor	rpm	2900	2900
Water delivery	m ³ /h	50	90
Air delivery	m ³ /h	6	10
Weight	kg	ca. 12	
Dimensions	Ø/H	15 cm / 40 cm	