

TYFON[®] MKT 75/-

High-power whistles according to IMO

for vessels up to 75 m in length



TYPE MKT 75/260



TYPE MKT 75/440

General Information

TYFON series MKT 75/- are high-power whistles for vessels up to 75m in length according to IMO and are approved in almost everywhere. TYFON has the well-known penetrating sound which is especially made to meet the IMO regulations dealing with the composition of signal tones for an effective penetration on board.

Appropriately Positioned Whistles

Also important are, naturally, the possibilities for an allround sound radiation without obstacles disturbing the sound waves. Even a large deck surface can unfortunately affect the sound propagation similarly to the more well-known optical refraction for light waves.

IMO recommends a careful choice when positioning whistles on board; not only by the reasons mentioned above but also in order to fulfil the safety demands as to the permissible sound level at the listening post on board ship.

The best solution is a combined whistle system with a frequency difference of at least 10 Hz which must be arranged in accordance with the IMO regulations.

Materials etc.

The materials for all parts of the TYFON MKT 75/- series are chosen to withstand the highest environmental demands as to corrosion, vibration etc. Electrically operated and lanyard or hand operated valves are available.

Technical Data				
Frequencies	260 Hz	350 Hz	440 Hz	660 Hz
*Sound Pressure Level at 1m.	> 130	> 130	> 130	> 130
Air Consumption	8-10 l/s	8-10 l/s	8-10 l/s	8-10 l/s
Weight (approx.)	2.85 kg	1.95 kg	1.85 kg	1.60 kg

*Limit for vessels 20 to 75 meters l.o.a.
130dB 1/3 octaveband according to IMO Colreg 72.

