

LIQUID HOSES

TUBIMAR/LLOYDS

Lloyd's-certified marine exhaust hose for yachts up to 24 m



TUBIMAR/LLOYDS is a specialised marine exhaust and cooling water hose for yachts and leisure boats up to 24 m. The hose is certified per Lloyd's Register no. 96/00127 (E4), ISO 13363:2004 Type 2 Class B, SAE J 2006:03 R2 and RINA no. DIP061008CS - a combination of British, international and Italian marine approvals. Saltwater and cooling water-resistant construction resists marine exposure over several years of operation. PN 3 bar working pressure and 0.8 bar vacuum with 8 dimensions from ID 40 mm to 127 mm. Typically used on yacht engines, leisure boats and smaller commercial marine installations.

Media: Liquid, Gas

Temp: -30 °C to 100 °C

✓ Cut to length

APPLICATIONS

- Wet exhaust systems on yacht and leisure boat engines
- Marine engine testing and quality control installations
- Cooling water distribution on marine engines
- Exhaust handling on commercial service boats
- Marine shipyard installations and engine renovation
- Yacht installations where Lloyd's certification is required

Technical specifications

Material	Marine-grade rubber (saltwater and cooling water-resistant)
Colour	black
Wall construction	Smooth inner tube, corrugated and wrapped outer, textile plies + steel spiral
Spiral material	Tekstil-plies + staal-spiral
Conveying media	Liquid, Gas
Temperature range	-30 °C – 100 °C
Short-term peak	100 °C
Cut to length	Yes
Manufacturer SKU	3737

Standards and compliance

lloyds-register, iso-13363, sae-j2006, rina, EN ISO 1307:2008, REACH, RoHS

Dimensions and ordering

The hose is supplied in 8 standard sizes from inner Ø 40.0 mm to 127.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Press. DIN [bar]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
40	50	3	0.8	80	20	0.9	20	3737040000
45	57	3	0.8	90	20	1	20	3737045000
51	63	3	0.8	100	20	1.1	20	3737050000
60	71	3	0.8	120	20	1.5	20	3737060000
76	90.5	3	0.8	150	20	2.1	20	3737075000
90	104	3	0.8	180	20	2.65	20	3737090000
102	119	3	0.8	200	20	3.05	20	3737100000
127	143	3	0.8	250	20	3.6	20	3737125000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

Other Particulair microsites

We build specialised microsites for critical industries. Each site provides in-depth product data, documentation and expert guidance for the domain it covers.

particulair.eu/ex-vac	ATEX and ACD vacuum cleaners for explosion hazard zones
particulair.eu/vace	Nozzles and accessories for critical environments
particulair.eu/life-science	Vacuums for pharma and cleanroom
particulair.eu/hardo	Explosion-protected electrical Ex-equipment

Contact and advisory

Particulair

Højtoften 12
2690 Karlslunde, Denmark
CVR: 34129894

Phone: (+45) 70 23 12 03
E-mail: sales@particulair.com
Web: particulair.eu

Product page: particulair.eu/flexcore/en/vaeskeslanger/tubimar-lloyds/

SMARTER THINKING • BETTER WORKING

This datasheet is generated automatically from Particulair product data. All specifications are taken from the manufacturer's factsheet and are subject to change without notice. Prices and availability provided on request.