

Putting end-user needs at the centre of FITT solutions: performance, technology and durability for increasingly effortless irrigation

For over fifty years, FITT has been developing irrigation solutions designed to deliver high performance, long-term durability and ease of use, catering to both hobby gardeners and green-sector professionals. Continuous improvement drives FITT's R&D activity, enabling the development of solutions that integrate innovative materials, advanced technologies and a reduced environmental impact, all aimed at addressing the real needs of end users.

At the heart of the range is FITT Kiuma, the PVC-free garden hose engineered to offer the strength and reliability of a traditional hose combined with the lightness and flexibility typically associated with expandable hoses. Manufactured using high-quality materials, FITT Kiuma is 25% lighter than standard PVC hoses and ensures stress-free operation even during prolonged and intensive tasks. The NTS Plus dual-mesh reinforcement prevents kinking and twisting during use, ensuring a steady and consistent water flow – a fundamental requirement for vegetable patches, gardens and domestic green areas.

Complementing the irrigation offer is the NTS range, developed to adapt to a variety of operating environments. FITT NTS hoses are robust, easy to handle and highly resistant, designed with premium raw materials for enhanced longevity. The NTS reinforcement prevents knotting and constriction, while the Sky Tech outer layer increases resistance to cuts and abrasions and improves glide across surfaces. This makes the product ideal for large gardens, vegetable plots and daily or semi-professional applications that demand continuity and dependable performance.

To meet the needs of professional users, the range extends with FITT NTS Master Plus, designed for irrigation and cleaning tasks in greenhouses and demanding work environments. Thanks to the NTS Plus dual-mesh reinforcement, this hose offers increased strength, exceptional flexibility and reliable performance, with complete kink- and twist-resistance. Moreover, the Sky Tech outer layer ensures resistance to cuts and abrasions, excellent manoeuvrability around corners and across surfaces, and outstanding performance even on abrasive ground.

Alongside irrigation-focused solutions, FITT also offers hoses for specific applications. FITT NTS Work is the hose dedicated to construction-site environments, characterised by its high resistance, elevated water flow rate and high-visibility orange colour, ensuring immediate recognition in operational areas. For agricultural use, FITT NTS Tobby has been designed as a hose suitable for the most intensive applications and manufactured using 47% post-industrial recycled PVC. Finally, FITT NTS Marine is engineered for boats, marinas, swimming





pools and sports facilities, featuring technical specifications developed to ensure reliable performance in these environments.

Alongside the FITT range, TECHN'O will also be present — a French brand established in 1986 that offers irrigation products designed to meet the needs of all gardeners, from beginners to experienced enthusiasts. With this product line-up, FITT reaffirms its commitment to offering quality, innovation and reliability in every solution.

Putting the end user at the centre means continually enhancing the user experience by developing products that simplify tasks, boost performance and minimise environmental impact.

FITT

FITT, a leading global group established in Italy in 1969 – and today a Certified B Corporation – is a pioneer in the production and development of solutions for the transfer of fluids for domestic, professional and industrial applications. For over 50 years, FITT has been developing high-tech solutions that guarantee customers reliability, safety, top-level performance and ease of use. With its headquarters in Sandrigo (Vicenza), FITT has a turnover of 327 million euros, exports to 100 countries, has 1,150 employees, 15 production sites (9 in Italy, 5 in Europe and 1 in the USA), 16 logistics sites worldwide and 6 subsidiaries.