IMPARTE
EQUIPAMENTOS DE SEGURANÇA

Technical Data Sheet

Designation **FREE-STANDING HOSE REEL WITH GLOBE VALVE, FLANGE WITH STORZ CAP, IN STANDARD CABINET, 20M, 25M, 30M**

Brand **IMPARTE/IMPARTEX** **Ref. No.** **CR038**

General Description

The Imparte free-standing hose reel stands out as a self-contained solution for spaces without building preparation.
The free-standing structure, which bears its own weight and rests on its ends without the need for other supporting structures, ensures stability without fixings to walls or pillars, allowing immediate installation on a concrete floor or finished flooring.
The free-standing structure, requiring no building work and with a fully concealed water supply, in a standard or double cabinet, with quick access to the hose reel and hose available in 20m, 25m and 30m, is ideal for warehouses, industry, museums, conference rooms and shopping centres.
Quick installation, discreet appearance, robust solution that is easy to relocate.

Features

- Metal structure in 60mm square-section tube supporting the hose reel cabinet, with water inlet through one of the posts - optional;
- Base (feet) with DN50–4F–PN16 flange for fixing the structure to the floor, with floor-fixing holes;
- Metal cabinet made of 1.2mm electro-galvanised sheet steel, dimensions 750x650x270mm, with 70µm thermosetting electrostatic powder coating, RAL 3000 "Red", and door with opening angle no less than 180°;
- Right-hand or left-hand opening door - optional;
- Imparte latch made of polyethylene, protected by a breakable acrylic seal for emergency opening;
- Imparte hose reel consisting of two cold-rolled steel discs, ⌀530mm, fitted to a ⌀200mm drum, 70µm thermosetting electrostatic powder coating, RAL 3001 "Red";
- Brass swivel joint with axial feed from the mains;
- Semi-rigid fire hose ⍰25mm, anti-static, abrasion-resistant, maximum working pressure 1.2MPa, Certif certified in accordance with EN 694:2001; black; with a 1" female end fitting at each end;
- Imparte 25mm ABS nozzle with 3 positions spray/jet/shut-off, equivalent orifice ⌀10mm; hose reel and nozzle assembly coefficient K42, with 1" male thread;
- 1" brass ball valve with 0-16 bar pressure gauge;
- 2" SI-AN globe valve with flange and 52mm Storz cap;

Standards, certificates, marking and documentation

- CE marking in accordance with NP671-1:2013;
- Certif CE Certificate of Conformity no. 1328-CPR-0009;

How to order

- Ref. CR038__hose reel with 20m hose;
- Ref. CR038A_hose reel with 25m hose.



The illustrative images show the product(s) presented; however, they may differ slightly from the final product(s).

www.imparte.pt

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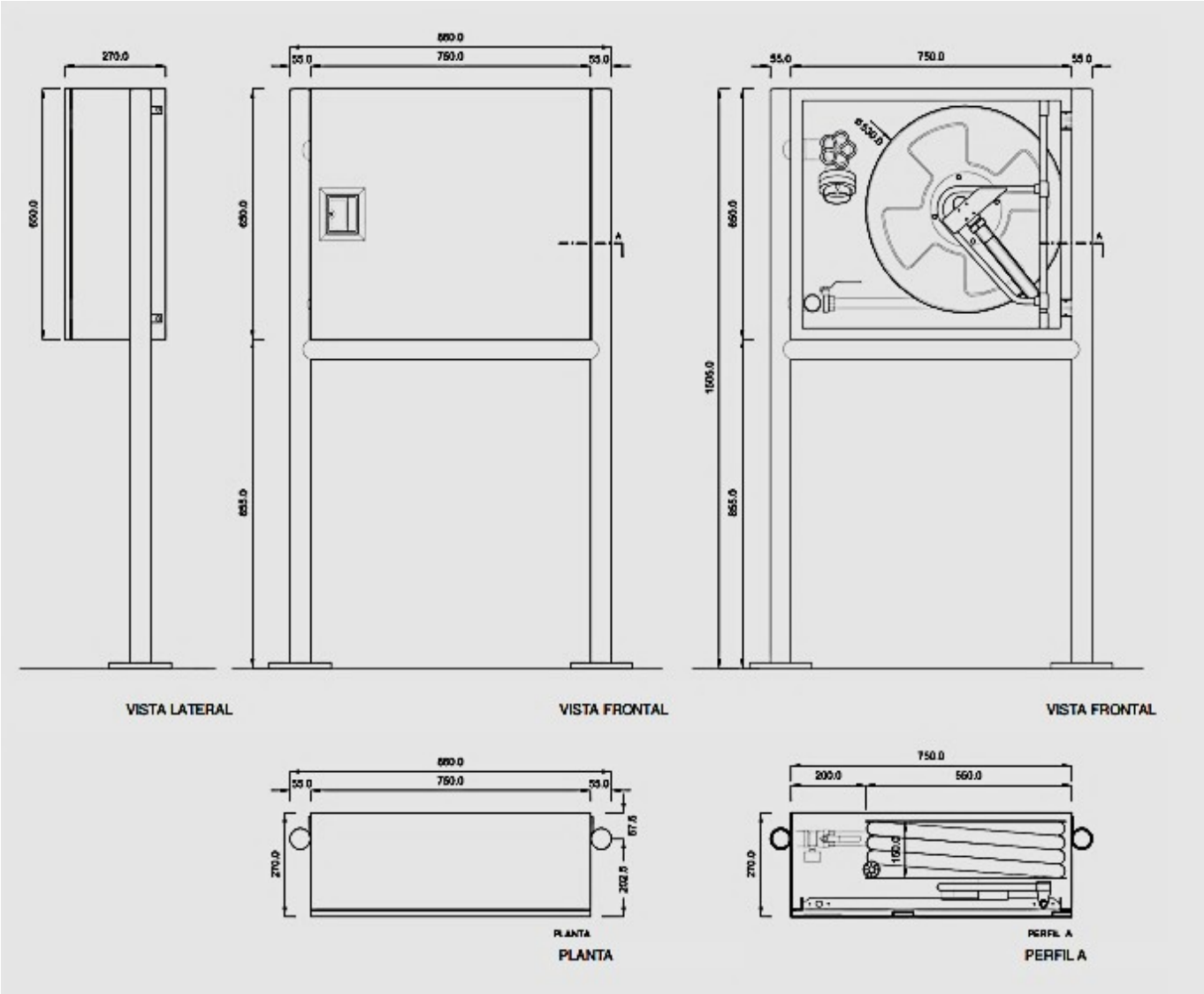
Additional Products

- ⌀25mm hose (30m) with 12 bar working pressure, certified in accordance with UNE-EN 694:2001, white;
- 1” nozzle in brass or chrome-plated brass;
- Micro-switch to signal unauthorised door opening;
- Ball valve without pressure gauge;

Additional Products

- Cabinet in AISI 304 or 316 stainless steel;;
- Automatic hose reel system;
- Painted in another RAL colour, provided it is approved in the project/by site supervision;
- Other cabinet latch models on request;
- Photoluminescent signage in accordance with 92/58/EEC.

Technical Drawing



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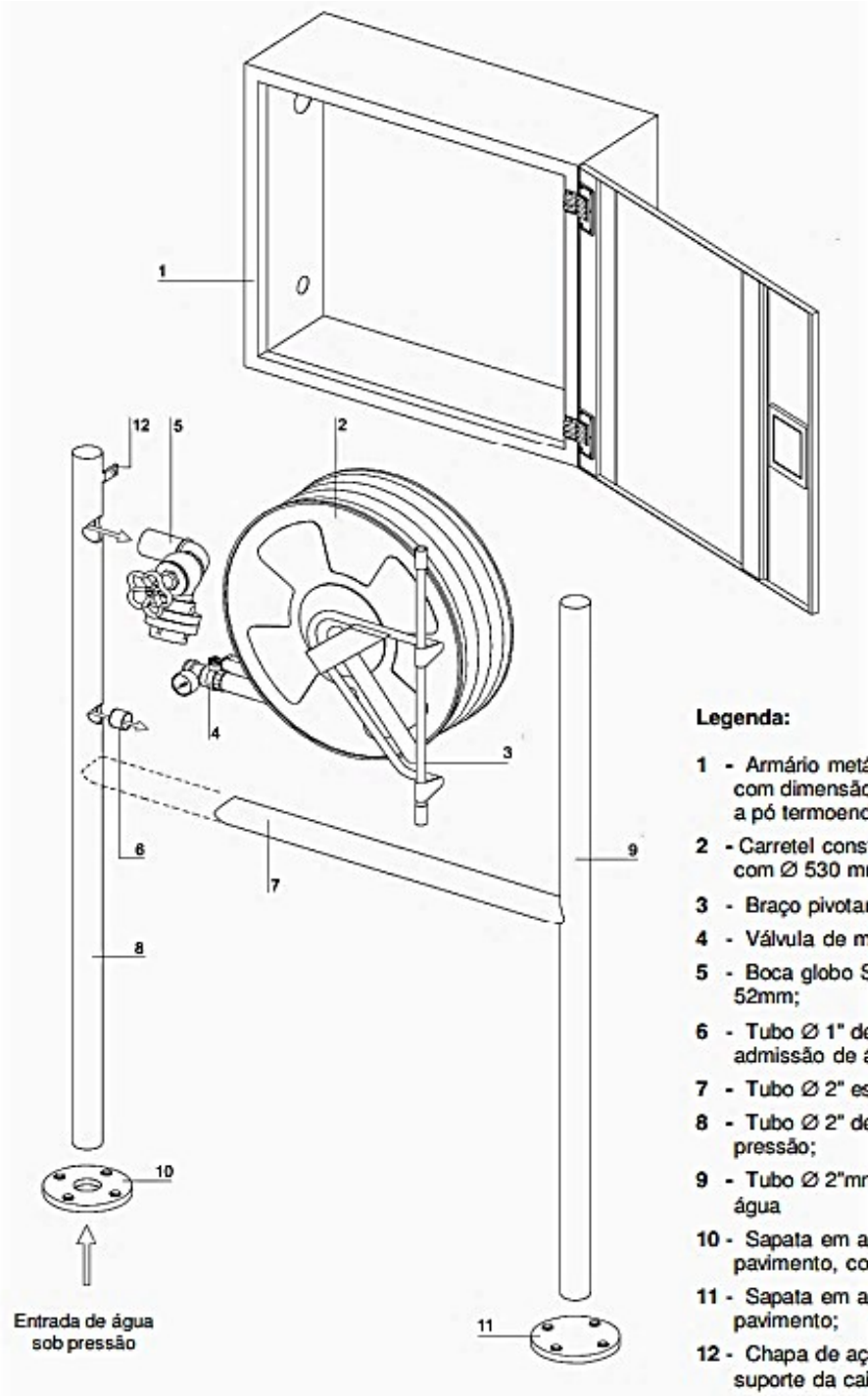
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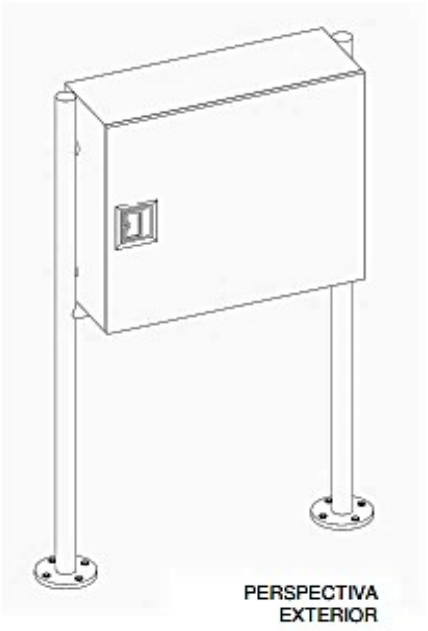
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Technical Drawing





Legenda:

1 - Armário metálico, em chapa electrozincada de 1,2mm com dimensão de 750x650x270mm e pintura electrostática a pó termoendurecível, RAL 3001;

2 - Carretel constituído por dois discos de aço laminado a frio, com Ø 530 mm e acoplados a um tambor de Ø 200 mm;

3 - Braço pivotante, permitindo a abertura do carretel a 180º;

4 - Válvula de macho-esférico 1" com manómetro;

5 - Boca globo SI-AN de 2" com flange e tampão STORZ 52mm;

6 - Tubo Ø 1" de ligação do carretel à estrutura de suporte e admissão de água;

7 - Tubo Ø 2" estruturante do suporte do carretel;

8 - Tubo Ø 2" de suporte ao carretel e admissão de água sob pressão;

9 - Tubo Ø 2"mm de suporte ao carretel sem admissão de água

10 - Sapata em aço inox soldada ao tubo vertical, para fixar ao pavimento, com furação para admissão de água;

11 - Sapata em aço inox soldada ao tubo vertical, para fixar ao pavimento;

12 - Chapa de aço soldada ao perfil vertical, para fixação e suporte da caixa de carretel.

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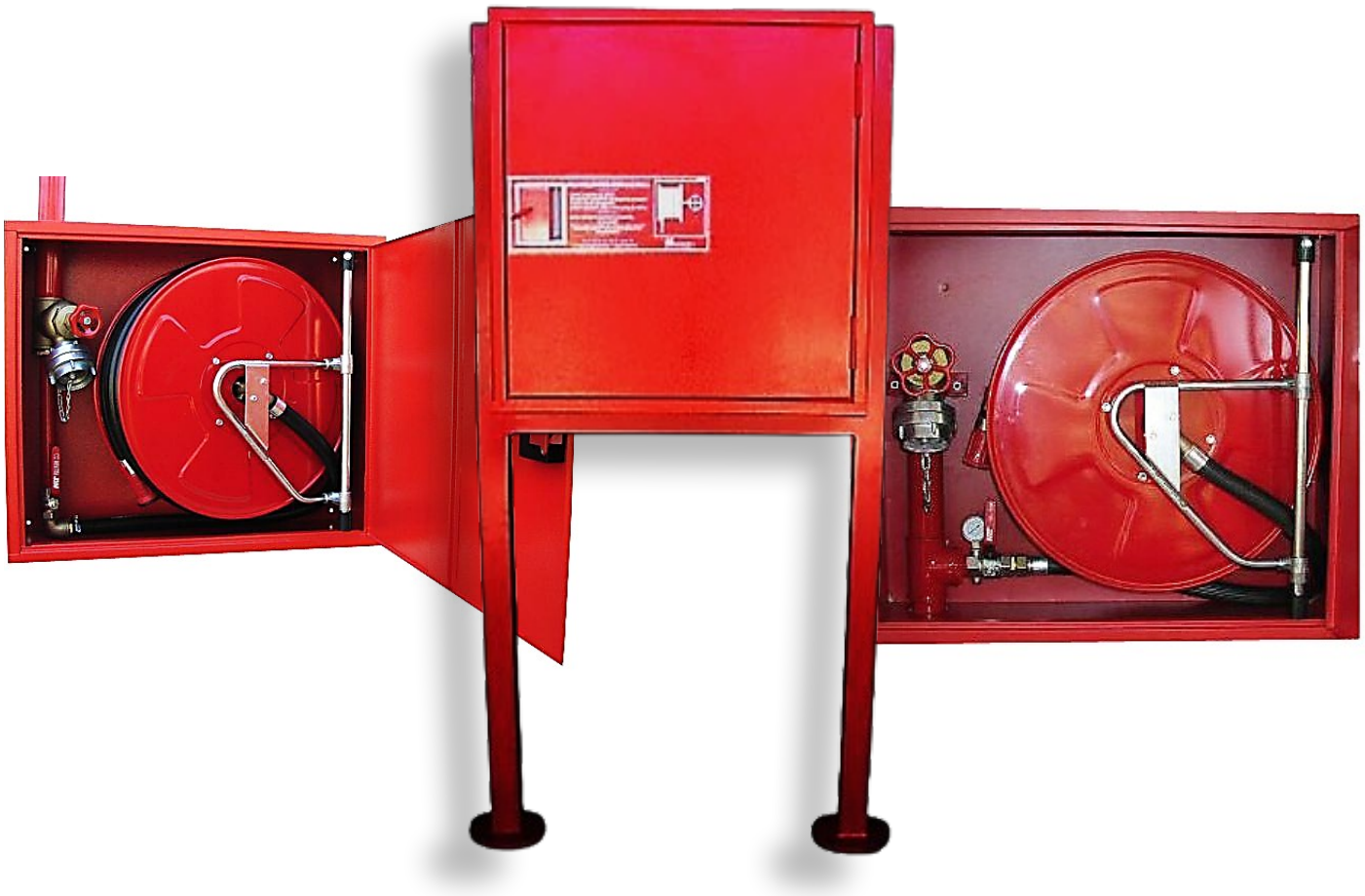
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PRODUTO CERTIFICADO Certif ANEPC Registo 271

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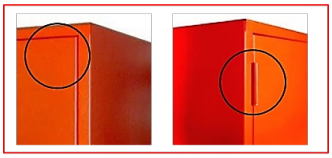
Equipment Details



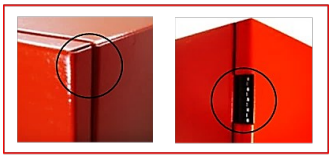








Modelo A



Modelo B

As an innovative company, IMPARTE S.A. reserves the right to change product specifications, models and standard equipment without prior notice and without incurring any obligation.
For more information visit www.imparte.pt or contact our sales department.

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