

Fire Hose Reel Cabinet Australia — Datasheet

Cabinet Sizes for Australian Projects · Rev. 2026-09

SOKEI Fire

Jiangsu SOKEI Fire Technology Co., Ltd.

sokeifire.com · export@sokeifire.com

WhatsApp +86 139-1237-6837



HR-S Closed · Fire hose reel cabinet



HR-S Open · Fire hose reel cabinet



BC Closed · Hydrant booster cabinet



BC Open · Hydrant booster cabinet

Fire hose reel cabinets

Model	Configuration	Size / wall cut-out (mm)	Mounting	Material	Notes
HR-R	Single hose reel, recessed with architrave	Body 1000 × 840 × 250 (H × W × D), door flush with the wall; NZ cut wall 640 × 675 × 270 (W × H × D)	Recessed	0.9 mm zincanneal or 1.2 mm zincseal, signal red	Architrave surround covers the opening; 45 mm riser available
HR-S	Single hose reel, surface mounted	1000 × 760 × 370 or 1050 × 840 × 320 (H × W × D) — the two common bodies for a 36 m reel	Surface	0.9 mm zincanneal, 1.2 mm zincseal or SS 304	For plant rooms, car parks and external walls
HR-L	Hose reel cabinet on legs, free-standing	1050 × 840 × 320 body on 800 mm legs — 1850 mm overall	Free-standing	1.2–1.5 mm zincanneal or zincseal	Where there is no wall — yards, open floor plates
HR-D	Double door: hose reel + extinguisher	Two compartments, each door lockable	Surface or recessed	1.2 mm zincanneal or SS 304	Not the local norm; built where the specification asks
HR-C	Coastal / marine specification	Any of the above	Any	SUS 304 or 316 brushed	For beachfront, marina and processing plant

Options installers ask for: 003-series lockable lever handle, break-glass key holder, hose reel stiffener, 45 mm riser, retrofit back cut-out for an existing pipe drop, and decor colours other than signal red. Tell us the reel model and we build the box around it.

Hydrant booster cabinets

Model	Doors	Size L × W × H (mm)	Typically houses	Notes
BC-2100	2	2100 × 850 × 1500	Booster assembly, isolation and non-return valves, pumper inlets	The common size for a standard booster assembly
BC-2900	3	2900 × 800 × 1500	Larger assembly, additional inlets or a suction connection	Where the assembly or the pipework will not fit a 2-door body
BC-CUSTOM	2, 3 or more	To your drawing	Whatever your hydraulic consultant has drawn	Cut-outs for Storz couplings, gauge, block plan holder and signage

We manufacture the cabinet. The booster assembly — forged Storz adaptors, isolation valves, non-return valves, H-pattern pipework and pumper inlets — is supplied and installed by you or your nominated maker. Cabinets ship with the cut-outs, the block-plan holder and the door signage your drawing shows, weatherproof and corrosion protected.

Options Australian installers specify

- 003-series lockable lever handle, keyed alike across a site
- Break-glass key holder beside the handle
- Hose reel stiffener plate and a 45 mm riser for the reel bracket
- Retrofit back cut-out so an existing pipe drop passes through
- Signal red powder coat, decor colours, or brushed stainless for coastal exposure
- Door lettering in 50 mm white: FIRE HOSE REEL, or FIRE HYDRANT BOOSTER ASSEMBLY (sprinkler and combined versions) to AS 2419.1, plus a block-plan holder

Factory capability

Sheet thickness	0.8 – 2.0 mm to your specification (0.9 mm zincanneal and 1.2 mm zincseal are both common in Australia)
Materials	Zincanneal and cold-rolled steel · SUS 201 / 304 / 316 · aluminium · galvanised steel
Finish	Powder coating; signal red in stock — any colour from 300 pcs; brushed stainless
Maximum single piece	Up to 3,000 mm cabinet length — covers the 2900 mm booster body
Door types	Single, double, triple, sliding, up-swing, glazed, louvred; 003-series and cam locks
Made to drawing	Any size, cut-out, Storz position or signage layout — we build to your DWG

Recessed, surface, free-standing

Recessed with architrave	Body in the wall, door flush with the face and an architrave over the opening — about 1000 × 840 × 250 mm (H × W × D). In New Zealand an AS/NZS 1221 recess takes a 640 × 675 × 270 mm cut wall. Give us the wall build-up and we cut the architrave to suit.
Surface mounted	Full body on the wall face, no opening. The default for plant rooms, car parks and external walls.
Free-standing on legs	Cabinet on a fabricated stand where there is no wall — open floor plates, yards, and hydrant points in the landscape.

Booster cabinet siting	AS 2419.1 prefers the booster in the building façade within 20 m of the main pedestrian entrance; a booster away from the building sits at the main vehicle entry on the boundary, in view of that entrance. Inlets 750–1200 mm above ground, at least 100 mm clear around handwheels. Your fire engineer sets the position; we build to the footprint.
------------------------	---

Compliance & documentation

Manufactured to the project specification. Documents supplied with every order: material certificates, ISO 9001 / 14001 / 45001 records, CCCF, and a third-party EN 60529 enclosure ingress-protection test report. No UL, FM or LPCB listing is claimed for the cabinet.

Quote: FOB Xiamen within 24 hours from spec, BOQ or drawing · **Sample:** about 7 working days, cost borne by the buyer · **OEM:** free branding, no tooling fee · **Drawings:** DWG / CAD block / Revit on request within one working day.