

Incline SR 316 Stainless Steel



* This image is under review

INDEX

Leaflet

Catalogue Information

Technical Drawings

WEB LINKS

[Incline SR – 316 Stainless Steel Information Page](#)

[Ask a question / Send us an enquiry](#)

[Information about B&R](#)

[Local Sales Team Phone Numbers](#)

Incline SR – 316 Stainless Steel



Features

- Protection rating – IP66
- Approvals
CE marked
Lloyds
- 30° sloping roof designed to prevent solids from building up on the surface
- Easy installation with top and bottom mounting flanges
- Fully welded construction
- Corrosion resistant 1.5mm thick 316 stainless steel
- Flexible equipment mounting options including door rails and steel mounting pan
- Specially designed gutter and extended roof
- Foamed in place polyurethane gasket



* This image is under review

OVERVIEW

The Incline SR is a 316 grade stainless steel sloping roof enclosure that is designed for rugged industrial applications. Easy to mount with a integrated top and bottom mounting flange built into both the top and bottom of the enclosure body. The sloping roof is designed to prevent solids from building up on the enclosure.

APPLICATION

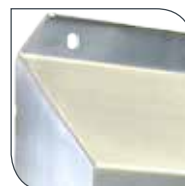
Typical applications range from mine sites and sugar mills, with applications including local control stations, mini control consoles or motor isolation control stations.

MATERIALS

- Body – 316 stainless steel
- Body thickness – 1.5mm
- Gasket – Neoprene
- Surface finish – N4, ripple X-15 orange available on request

INCLUSIONS

- Steel mounting pan powdercoated white
- Stainless steel gland plate
- Mounting flanges
- 7mm square turnbuckle lock (NI020/PS)
- Door rails
- Earth strap kit



Incline SR – 316 Stainless Steel

SELECTION GUIDE

Catalogue No.	Dimensions (mm)					Mounting Pan (mm)		Door Rails		No of locks	Weight (kg)
	Height	Width	Depth*	Usable Depth**	Total height***	Height	Width	Vertical	Horizontal		
SR03021/S	300	200	175	130	1.2	250	150			1	5.4
SR04031/S	400	300	175	130	1.2	250	250			1	9.0
SR03042/S	300	400	225	180	1.2	350	250			1	10.4
SR04042/S	400	400	225	180	1.2	250	350	•		1	12.7
SR06042/S	600	400	225	180	1.5	350	250	•		2	17.4
SR04062/S	400	600	225	180	1.5	250	350	•		1	17.7
SR08062/S	800	600	225	180	1.5	350	350	•		2	30.6
SR10062/S	1000	600	225	180	1.5	450	350	•		2	37.0
SR04063/S	400	600	325	280	1.5	550	350	•		1	21.3
SR06063/S	600	600	325	280	1.5	450	450	•		2	28.3
SR08063/S	800	600	325	280	1.5	550	550	•	•	2	35.2

* Includes overhang

** Mounting pan to inside door

*** Includes from bottom to top mounting flanges

ACCESSORIES

Product	Description	Catalogue No.
Mounting pan – insulated	250 x 150mm	SRIMP032
	250 x 350mm	SRIMP034
	350 x 350mm	SRIMP044
	350 x 550mm	SRIMP046
	550 x 350mm	SRIMP064
	550 x 550mm	SRIMP066
	750 x 550mm	SRIMP086
	950 x 550mm	SRIMP106
Gland plate – brass	3mm thick	SRBGP3/1
	3mm thick	SRBGP3/2
	3mm thick	SRBGP3/3
	6mm thick	SRBGP6/1
	6mm thick	SRBGP6/2
	6mm thick	SRBGP6/3
Gland plate – 316 stainless steel	1.5mm thick	SRS GP/1
	1.5mm thick	SRS GP/2
	1.5mm thick	SRS GP/3
Gland Plate – aluminium	6mm thick	SRAGP6/1
	6mm thick	SRAGP6/2
	6mm thick	SRAGP6/3
Vent kit – external	130 x 130mm	IPVK/S



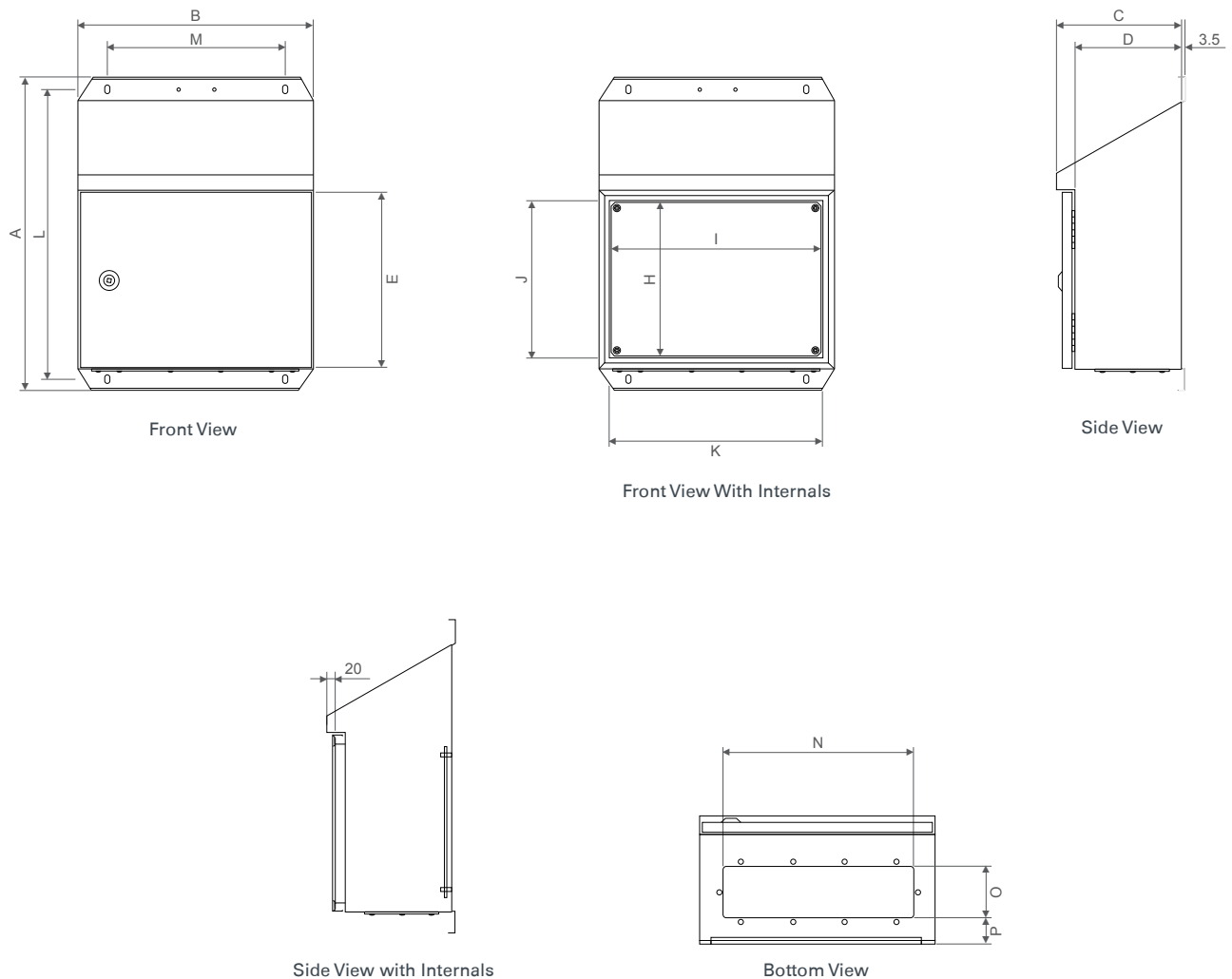
Vent kit

Queensland P +61 7 3714 1000
 Townsville P +61 7 4775 6255
 Sydney P +61 2 8867 7688
 Newcastle P +61 2 4961 4433
 Victoria P +61 3 8588 8400
 South Australia P +61 8 8417 6200

Western Australia P +61 8 9248 9744
 Tasmania P +61 3 6331 5545
 Northern Territory P +61 8 8947 0870
 sales@brenclosures.com.au
 brenclosures.com.au



Technical Drawings



	Dimensions (mm)																No of Locks
	External				Internal Depth			Mounting Pan			Gland Plate		Opening Size		Fixing Centres		
Catalogue No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
SR03021/S	507	200	175	130	300	155	124	250	150	175	70	30	252	155	469	100	1
SR04031/S	607	300	175	130	400	155	124	350	250	175	70	30	352	255	569	200	1
SR03042/S	535	400	225	180	300	205	174	250	350	250	120	30	252	355	495	300	1
SR04042/S	636	400	225	180	400	205	174	350	350	250	120	30	352	355	595	300	1
SR06042/S	836	400	225	180	600	205	174	550	350	250	120	30	552	355	795	300	1
SR04062/S	636	600	225	180	400	205	174	350	550	440	120	30	352	555	595	500	1
SR08062/S	1036	600	225	180	800	205	174	750	550	440	120	30	752	555	995	500	2
SR10062/S	1236	600	225	180	1000	205	174	950	550	440	120	30	952	555	1195	500	2
SR04063/S	693	600	325	280	400	305	274	350	550	440	120	45	352	555	655	500	1
SR06063/S	893	600	325	280	600	305	274	550	550	440	120	45	552	555	855	500	1
SR08063/S	1093	600	325	280	800	305	274	750	550	440	120	45	752	555	1055	500	2