



INDUSTRY STANDARDS

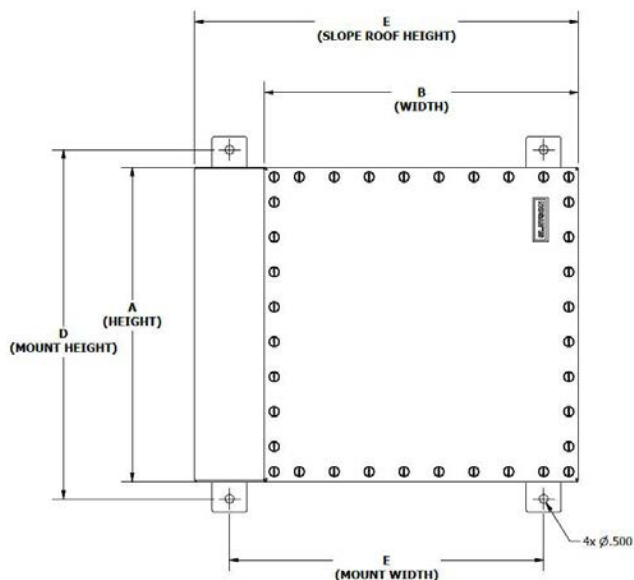
NEMA Type 6, 6P
IP67/68 IEC 60529
IK10 Impact Resistant

APPLICATION

The WATERSHED SUBMERSIBLE Enclosure is the enclosure of choice for power & utility, mining and Industrial companies requiring ultimate protection against extreme airborne dust and particle environmental conditions both inside and out. SLAYSON's WATERSHED SUBMERSIBLE range of enclosures have a sloped roof to ensure particle matter, dust material, ice and snow run off, illuminating the build up of material and weight on the enclosure roof. This a reliable enclosure system to meet all industry environmental challenges.

MODIFICATION AND CUSTOMIZATION

SLAYSON® excels at modifying and customizing all our products to meet your exact specifications. Whether you require, connector through hole cutouts, welded in-place accessories, or a non-standard size. Contact our experienced Engineers about your project specific solution.



SPECIFICATIONS

- NEMA 6P and IP68
- Submersible up to 15 ft / 5 mtr (IEC 60529)
- Sloped roof prevents pooling of dust & water
- Single piece Neoprene Gasket
- 316 Stainless Steel Hardware & Fasteners
- Mounting brackets on enclosure rear for mounting
- Weld studs for optional internal backing plates & terminal blocks
- High Impact & Crush Resistance (IK10)

MATERIAL

Aluminum 0.080" | 2.00mm*

CODE

A

FINISH

Marine Grade Powdercoat - Gray ANSI 61, RAL 7001*

G

*Alternative finish & material options available

ACCESSORIES

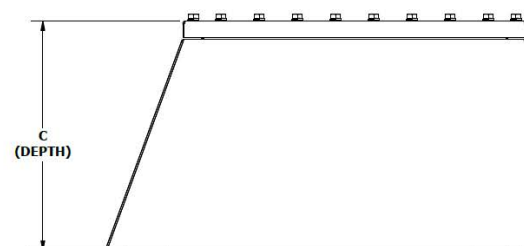
Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy Duty Gusset mount tabs	T
Lid / Door Stay	D
Access Door (IP66)	A
Pull Handle	U
Document Pocket	M
Welded In-Place Hubs	*
Welded In-Place Studs	*
Cable Glands / Cord grips	*
NPT Cable Glands	*

*Customer Modification Code is required when the Accessory component selected requires any of the following: enclosure cutouts, through holes or penetrations, customer involved design for accessory placement. This code is added in front of the part number by SLAYSON® to provide a unique identifier for customer specific engineering data.

PART NUMBER BUILDER

Customer Mod Code*			Material	Imperial	A Height (in)	B Width (in)	C Depth (in)	Accessory Codes			
		—	W	A	G						
						9	0	9	0	5	0
			Enclosure Series	Finish		For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.					

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	A		B		C		D		E		F		INTERNAL MOUNT PLATE				
PART NUMBER	Height		Width		Depth		Mount Height		Mount Width		Slope Roof Height		Height		Width		Gauge mm
	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	
WAG909050	90	900.0	90	900.0	50	500.0	80	800.0	95	950.0	100	1000.0	80	800.0	80	800.0	2.00
WAG909040	90	900.0	90	900.0	40	400.0	80	800.0	95	950.0	100	1000.0	80	800.0	80	800.0	2.00
WAG909030	90	900.0	90	900.0	30	300.0	80	800.0	95	950.0	100	1000.0	80	800.0	80	800.0	2.00
WAG907550	90	900.0	75	750.0	50	500.0	80	800.0	80	800.0	85	850.0	80	800.0	65	650.0	2.00
WAG907540	90	900.0	75	750.0	40	400.0	80	800.0	80	800.0	85	850.0	80	800.0	65	650.0	2.00
WAG907530	90	900.0	75	750.0	30	300.0	80	800.0	80	800.0	85	850.0	80	800.0	65	650.0	2.00
WAG906050	90	900.0	60	600.0	50	500.0	80	800.0	65	650.0	70	700.0	80	800.0	50	500.0	2.00
WAG906040	90	900.0	60	600.0	40	400.0	80	800.0	65	650.0	70	700.0	80	800.0	50	500.0	2.00
WAG906030	90	900.0	60	600.0	30	300.0	80	800.0	65	650.0	70	700.0	80	800.0	50	500.0	2.00
WAG858540	85	850.0	85	850.0	40	400.0	75	750.0	90	900.0	95	950.0	75	750.0	75	750.0	2.00
WAG858530	85	850.0	85	850.0	30	300.0	75	750.0	90	900.0	95	950.0	75	750.0	75	750.0	2.00
WAG858525	85	850.0	85	850.0	25	250.0	75	750.0	90	900.0	95	950.0	75	750.0	75	750.0	2.00
WAG857040	85	850.0	70	700.0	40	400.0	75	750.0	75	750.0	80	800.0	75	750.0	60	600.0	2.00
WAG857030	85	850.0	70	700.0	30	300.0	75	750.0	75	750.0	80	800.0	75	750.0	60	600.0	2.00
WAG857025	85	850.0	70	700.0	25	250.0	75	750.0	75	750.0	80	800.0	75	750.0	60	600.0	2.00
WAG856040	85	850.0	60	600.0	40	400.0	75	750.0	65	650.0	70	700.0	75	750.0	50	500.0	2.00
WAG856030	85	850.0	60	600.0	30	300.0	75	750.0	65	650.0	70	700.0	75	750.0	50	500.0	2.00
WAG856025	85	850.0	60	600.0	25	250.0	75	750.0	65	650.0	70	700.0	75	750.0	50	500.0	2.00
WAG757540	75	750.0	75	750.0	40	400.0	65	650.0	80	800.0	85	850.0	65	650.0	65	650.0	2.00
WAG757530	75	750.0	75	750.0	30	300.0	65	650.0	80	800.0	85	850.0	65	650.0	65	650.0	2.00
WAG757525	75	750.0	75	750.0	25	250.0	65	650.0	80	800.0	85	850.0	65	650.0	65	650.0	2.00
WAG756040	75	750.0	60	600.0	40	400.0	65	650.0	65	650.0	70	700.0	65	650.0	50	500.0	2.00
WAG756030	75	750.0	60	600.0	30	300.0	65	650.0	65	650.0	70	700.0	65	650.0	50	500.0	2.00
WAG756025	75	750.0	60	600.0	25	250.0	65	650.0	65	650.0	70	700.0	65	650.0	50	500.0	2.00
WAG755040	75	750.0	50	500.0	40	400.0	65	650.0	55	550.0	60	600.0	65	650.0	40	400.0	2.00
WAG755030	75	750.0	50	500.0	30	300.0	65	650.0	55	550.0	60	600.0	65	650.0	40	400.0	2.00
WAG755025	75	750.0	50	500.0	25	250.0	65	650.0	55	550.0	60	600.0	65	650.0	40	400.0	2.00
WAG707040	70	700.0	70	700.0	40	400.0	60	600.0	75	750.0	80	800.0	60	600.0	60	600.0	2.00
WAG707030	70	700.0	70	700.0	30	300.0	60	600.0	75	750.0	80	800.0	60	600.0	60	600.0	2.00
WAG707025	70	700.0	70	700.0	25	250.0	60	600.0	75	750.0	80	800.0	60	600.0	60	600.0	2.00
WAG705540	70	700.0	55	550.0	40	400.0	60	600.0	60	600.0	65	650.0	60	600.0	45	450.0	2.00
WAG705530	70	700.0	55	550.0	30	300.0	60	600.0	60	600.0	65	650.0	60	600.0	45	450.0	2.00
WAG705525	70	700.0	55	550.0	25	250.0	60	600.0	60	600.0	65	650.0	60	600.0	45	450.0	2.00
WAG704530	70	700.0	45	450.0	30	300.0	60	600.0	50	500.0	55	550.0	60	600.0	35	350.0	2.00
WAG704525	70	700.0	45	450.0	25	250.0	60	600.0	50	500.0	55	550.0	60	600.0	35	350.0	2.00
WAG704520	70	700.0	45	450.0	20	200.0	60	600.0	50	500.0	55	550.0	60	600.0	35	350.0	2.00
WAG656530	65	650.0	65	650.0	30	300.0	55	550.0	70	700.0	75	750.0	55	550.0	55	550.0	2.00
WAG656525	65	650.0	65	650.0	25	250.0	55	550.0	70	700.0	75	750.0	55	550.0	55	550.0	2.00
WAG656520	65	650.0	65	650.0	20	200.0	55	550.0	70	700.0	75	750.0	55	550.0	55	550.0	2.00
WAG655030	65	650.0	50	500.0	30	300.0	55	550.0	55	550.0	60	600.0	55	550.0	40	400.0	2.00
WAG655025	65	650.0	50	500.0	25	250.0	55	550.0	55	550.0	60	600.0	55	550.0	40	400.0	2.00
WAG655020	65	650.0	50	500.0	20	200.0	55	550.0	55	550.0	60	600.0	55	550.0	40	400.0	2.00
WAG654030	65	650.0	40	400.0	30	300.0	55	550.0	45	450.0	50	500.0	55	550.0	30	300.0	2.00
WAG654025	65	650.0	40	400.0	25	250.0	55	550.0	45	450.0	50	500.0	55	550.0	30	300.0	2.00
WAG654020	65	650.0	40	400.0	20	200.0	55	550.0	45	450.0	50	500.0	55	550.0	30	300.0	2.00
WAG606030	60	600.0	60	600.0	30	300.0	50	500.0	65	650.0	70	700.0	50	500.0	50	500.0	2.00
WAG606025	60	600.0	60	600.0	25	250.0	50	500.0	65	650.0	70	700.0	50	500.0	50	500.0	2.00
WAG606020	60	600.0	60	600.0	20	200.0	50	500.0	65	650.0	70	700.0	50	500.0	50	500.0	2.00
WAG604530	60	600.0	45	450.0	30	300.0	50	500.0	50	500.0	55	550.0	50	500.0	35	350.0	2.00
WAG694525	60	600.0	45	450.0	25	250.0	50	500.0	50	500.0	55	550.0	50	500.0	35	350.0	2.00
WAG604520	60	600.0	45	450.0	20	200.0	50	500.0	50	500.0	55	550.0	50	500.0	35	350.0	2.00
WAG603530	60	600.0	35	350.0	30	300.0	50	500.0	40	400.0	45	450.0	50	500.0	25	250.0	2.00
WAG603525	60	600.0	35	350.0	25	250.0	50	500.0	40	400.0	45	450.0	50	500.0	25	250.0	2.00
WAG603520	60	600.0	35	350.0	20	200.0	50	500.0	40	400.0	45	450.0	50	500.0	25	250.0	2.00