

**Project & General Purpose - continued**

**Heavy Duty - Aluminium**  
IP65



- Constructed from durable aluminium ALSi12, with magnesium content >0.4%
- Painted enclosure finished in stove enamel grey RAL 7001
- Ex type approval EExe IIT6 and EExe (ia) IICT6
- Neoprene gasket - temperature range -40°C to 80°C
- Easy to machine, basis for RFI protection

230601

External Dimensions			Order Code	Price Each				
H	W	D		1+	10+	25+	+	+
<b>Unpainted</b>								
50	45	30	767-396▲	540.00	484.00	445.00	--	--
58	64	36	767-402▲	791.00	714.00	660.00	--	--
98	64	36	767-414▲	1,016.00	914.00	846.00	--	--
75	80	57	767-426▲	1,152.00	1,028.00	954.00	--	--
125	80	57	767-440▲	1,412.00	1,270.00	1,181.00	--	--
175	80	57	767-451▲	1,751.00	1,560.00	1,445.00	--	--
250	80	57	424-6780▲	2,158.00	1,942.00	1,834.00	--	--
122	122	80	767-463▲	2,536.00	2,297.00	2,196.00	--	--
220	122	80	424-6809▲	2,924.00	2,632.00	2,486.00	--	--
160	160	90	767-487▲	3,290.00	2,962.00	2,744.00	--	--
260	160	90	767-499▲	4,105.00	3,661.00	3,392.00	--	--
360	160	90	424-6822▲	4,970.00	4,473.00	4,225.00	--	--
200	230	110	424-6846▲	6,269.00	5,643.00	5,329.00	--	--
330	230	110	424-6860▲	8,703.00	7,832.00	7,398.00	--	--
400	230	110	424-6883▲	12,639.00	11,376.00	10,743.00	--	--
<b>Painted</b>								
50	45	30	767-372▲	516.00	467.00	437.00	--	--
58	64	36	503-125▲	627.00	569.00	543.00	--	--
98	64	36	503-137▲	878.00	791.00	746.00	--	--
75	80	57	503-149▲	1,123.00	1,017.00	962.00	--	--
150	64	36	503-150▲	1,063.00	958.00	903.00	--	--
125	80	57	503-162▲	1,412.00	1,270.00	1,202.00	--	--
175	80	57	503-174▲	1,809.00	1,628.00	1,536.00	--	--
250	80	57	424-6779▲	2,119.00	1,906.00	1,809.00	--	--
122	122	80	503-186▲	2,518.00	2,268.00	2,141.00	--	--
122	122	90	767-384▲	2,759.00	2,437.00	2,300.00	--	--
220	122	80	424-6792▲	3,162.00	2,845.00	2,688.00	--	--
160	160	90	503-198▲	3,207.00	2,886.00	2,724.00	--	--
260	160	90	503-204▲	4,124.00	3,714.00	3,506.00	--	--
360	160	90	424-6810▲	5,374.00	4,837.00	4,568.00	--	--
200	230	110	424-6834▲	6,777.00	6,099.00	5,761.00	--	--
330	230	110	424-6858▲	9,408.00	8,467.00	7,996.00	--	--
400	230	110	424-6871▲	13,663.00	12,296.00	11,613.00	--	--

External Dimensions			Order Code	Price Each				
H	W	D		1+	10+	25+	+	+
<b>Unpainted</b>								
50	45	30	101-6372●	540.00	484.00	445.00	--	--
58	64	36	101-6373●	791.00	714.00	660.00	--	--
98	64	36	101-6375●	1,016.00	914.00	846.00	--	--
75	80	57	101-6376●	1,152.00	1,028.00	954.00	--	--
125	80	57	101-6377●	1,412.00	1,270.00	1,181.00	--	--
175	80	57	101-6378●	1,751.00	1,560.00	1,445.00	--	--
250	80	57	101-6434●	2,158.00	1,942.00	1,834.00	--	--
122	122	80	101-6379●	2,536.00	2,297.00	2,196.00	--	--
220	122	80	101-6436●	2,924.00	2,632.00	2,486.00	--	--
160	160	90	101-6380●	3,290.00	2,962.00	2,744.00	--	--
260	160	90	101-6381●	4,105.00	3,661.00	3,392.00	--	--
360	160	90	101-6438●	4,970.00	4,473.00	4,225.00	--	--
200	230	110	101-6440●	6,269.00	5,643.00	5,329.00	--	--
330	230	110	101-6443●	8,703.00	7,832.00	7,398.00	--	--
400	230	110	101-6445●	12,639.00	11,376.00	10,743.00	--	--
<b>Painted</b>								
50	45	30	101-6370●	516.00	467.00	437.00	--	--
58	64	36	101-6360●	627.00	569.00	543.00	--	--
98	64	36	101-6361●	878.00	791.00	746.00	--	--
75	80	57	101-6363●	1,123.00	1,017.00	962.00	--	--
150	64	36	101-6364●	1,063.00	958.00	903.00	--	--
125	80	57	101-6365●	1,412.00	1,270.00	1,202.00	--	--
175	80	57	101-6366●	1,809.00	1,628.00	1,536.00	--	--
250	80	57	101-6433●	2,119.00	1,906.00	1,809.00	--	--
122	122	80	101-6367●	2,518.00	2,268.00	2,141.00	--	--
122	122	90	101-6371●	2,759.00	2,437.00	2,300.00	--	--
220	122	80	101-6435●	3,162.00	2,845.00	2,688.00	--	--
160	160	90	101-6368●	3,207.00	2,886.00	2,724.00	--	--

External Dimensions			Order Code	Price Each				
H	W	D		1+	10+	25+	+	+
<b>Unpainted</b>								
260	160	90	101-6369●	4,124.00	3,714.00	3,506.00	--	--
360	160	90	101-6437●	5,374.00	4,837.00	4,568.00	--	--
200	230	110	101-6439●	6,777.00	6,099.00	5,761.00	--	--
330	230	110	101-6442●	9,408.00	8,467.00	7,996.00	--	--
400	230	110	101-6444●	13,663.00	12,296.00	11,613.00	--	--

**Heavy-Duty, Watertight**  
IP65 Sealed



- Rugged, thick wall, diecast aluminium alloy
- Easy wall mounting using through box - blind holes
- Gasket mounts in cast lid groove, compressed by box tongue
- Painted version is grey (RAL 7001)
- Includes all stainless steel captive hardware
- Internal earthing screws are copper plated
- Models 1590Z100, 119, 120, 150, 160, 162, 166 & 231 include an internal mounting shelf

Mfrs. List No.	L	W	D	1590Z120GY	125	80	58
<b>Unpainted</b>							
1590Z060	50	45	30	1590Z130GY	175	80	52
1590Z061	64	58	36	1590Z150GY	220	120	80
1590Z062	98	64	36	1590Z160GY	160	160	90
1590Z063	150	64	36	1590Z162GY	260	159	90
1590Z100	75	80	52	1590Z166GY	160	360	90
1590Z110	75	80	52	1590Z231GY	200	230	112
1590Z119	122	120	80	<b>Black</b>			
1590Z120	125	80	58	1590Z060BK	45	50	30
1590Z130	175	80	52	1590Z061BK	58	64	36
1590Z135	175	80	60	1590Z062BK	64	98	36
1590Z150	220	120	80	1590Z063BK	64	150	36
1590Z160	160	160	90	1590Z100BK	80	75	52
1590Z162	260	159	90	1590Z110BK	80	75	52
1590Z166	160	360	90	1590Z119BK	120	122	80
1590Z231	200	230	112	1590Z120BK	80	125	58
				1590Z130BK	80	175	52
<b>Painted</b>				1590Z135BK	80	175	60
1590Z060GY	50	45	30	1590Z150BK	120	220	80
1590Z061GY	64	58	36	1590Z160BK	160	160	90
1590Z062GY	98	64	36	1590Z162BK	159	260	90
1590Z063GY	150	64	36	1590Z166BK	160	360	90
1590Z100GY	75	80	52	1590Z231BK	200	230	112
1590Z110GY	75	80	52				
1590Z119GY	122	120	80				

230609

Mfrs. List No.	Order Code	1+	5+	10+	25+	+
<b>Unpainted</b>						
1590Z060	353-5939●	444.00	408.00	379.00	343.00	--
1590Z061	353-5940●	674.00	637.00	590.00	534.00	--
1590Z062	353-5952●	848.00	779.00	723.00	654.00	--
1590Z063	353-5964●	864.00	794.00	736.00	708.00	--
1590Z100	353-5976●	949.00	872.00	809.00	732.00	--
1590Z110	353-5988●	949.00	872.00	809.00	732.00	--
1590Z119	353-5990●	2,194.00	2,017.00	1,870.00	1,693.00	--
1590Z120	353-6002●	1,182.00	1,086.00	1,007.00	912.00	--
1590Z130	353-6014●	1,440.00	1,323.00	1,227.00	1,111.00	--
1590Z135	353-6026●	1,620.00	1,489.00	1,534.00	1,388.00	--
1590Z150	353-6038●	2,430.00	2,233.00	2,071.00	1,991.00	--
1590Z160	353-6040●	2,798.00	2,595.00	2,406.00	2,178.00	--
1590Z162	353-6051●	3,173.00	2,916.00	2,704.00	2,600.00	--
1590Z166	NEW 762-6169●	4,300.00	3,952.00	3,665.00	3,524.00	--
1590Z231	353-6063●	5,210.00	4,788.00	4,441.00	4,270.00	--
<b>Painted</b>						
1590Z060GY	353-6075●	466.00	428.00	397.00	382.00	--
1590Z061GY	353-6087●	818.00	777.00	775.00	702.00	--
1590Z062GY	353-6099●	891.00	819.00	759.00	687.00	--
1590Z063GY	353-6105●	906.00	833.00	821.00	743.00	--
1590Z100GY	353-6117●	949.00	872.00	809.00	778.00	--
1590Z110GY	353-6129●	949.00	872.00	809.00	732.00	--
1590Z119GY	353-6130●	2,272.00	2,088.00	1,937.00	1,862.00	--
1590Z120GY	353-6142●	1,242.00	1,141.00	1,059.00	1,018.00	--
1590Z130GY	353-6154●	1,512.00	1,389.00	1,288.00	1,166.00	--
1590Z135GY	353-6166●	1,512.00	1,389.00	1,288.00	1,166.00	--
1590Z150GY	353-6178●	2,552.00	2,345.00	2,175.00	2,092.00	--
1590Z160GY	353-6180●	2,965.00	2,725.00	2,527.00	2,287.00	--
1590Z162GY	353-6191●	3,359.00	3,087.00	2,863.00	2,753.00	--
1590Z166GY	NEW 762-6177●	4,335.00	3,984.			