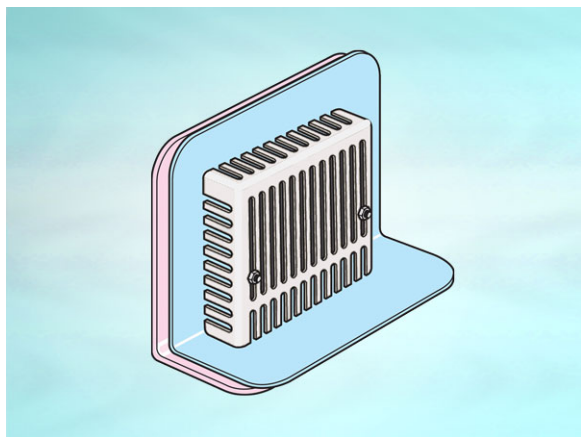


Product Details

WF115 Reversible Outlet

Technical Data



Dimensions:

150 x 127 at finish level

220 x 118 body

185 - Height below Body Flange

20 - depth body flange to outlet center line

Connection - female 4" BSP threaded connection (100mm)

Free Area - body= 78cm², grating= 115cm²

Materials - Grating - aluminium; Body - PVC; Membrane
Clamp - stainless steel

Weight - 1.4 kg

General Description:

150 x 127 Stainless Steel Parapet Reversible Outlet (For solvent/heat welded PVC membranes), with 4" BSP dia. Horizontal outlet. Parapet outlet with reversible body to provide horizontal or vertical threaded outlet.

Options:

To specify an option, add option letter(s) as a suffix to the Spec. Code

G - gravel guard

Materials:

Aluminium: Used for parapet gratings and grease converter covers. A light, corrosion resistant and maintenance free material; may be cleaned using standard floor cleaning solutions.

PVC: Used for standpipe and selected pipework adaptors. A cost effective, fire resistant material.

Stainless Steel - Austenitic Grade 304 (Grade 316 optional on most products): Used for bodies, gratings, funnels, access covers, filter buckets and fixings. A corrosion-resistant metal containing significant amounts of nickel and chromium; AISI grade 304 stainless steel is used as standard, which is suitable for general use in and around buildings including most coastal locations. In applications such as swimming pools or having an aggressive atmosphere, grade 316 is recommended and is available optionally (if available, code 'M' will be listed under 'Options'). An even higher grade may be required for applications in highly corrosive environments including where exposure to seawater may be anticipated. Clean with soap and warm water rinse and wipe dry. Gratings may also be cleaned in certain dishwashers. Under no circumstances treat with metal scouring pads, metal scrapers or wire wool as these will contaminate surfaces leaving rust spots. Take care to cover stainless steel items when site work is going on, to avoid contamination with rust-inducing particles such as when mild steel or cast iron items are being cut.

All dimensions are in millimetres unless stated. In line with general practice all dimensions shown are nominal.

Wade International

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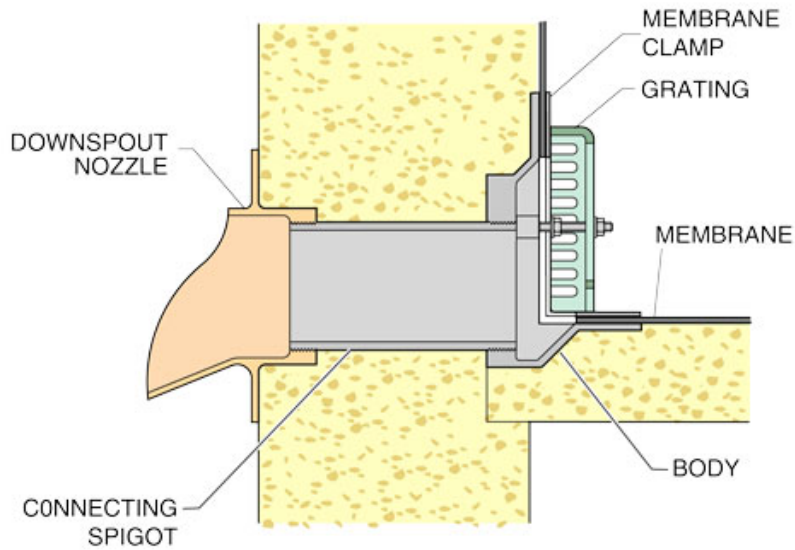
Fax: +44 (0)1787 475579

e-mail: wadetech@alumascwms.co.uk

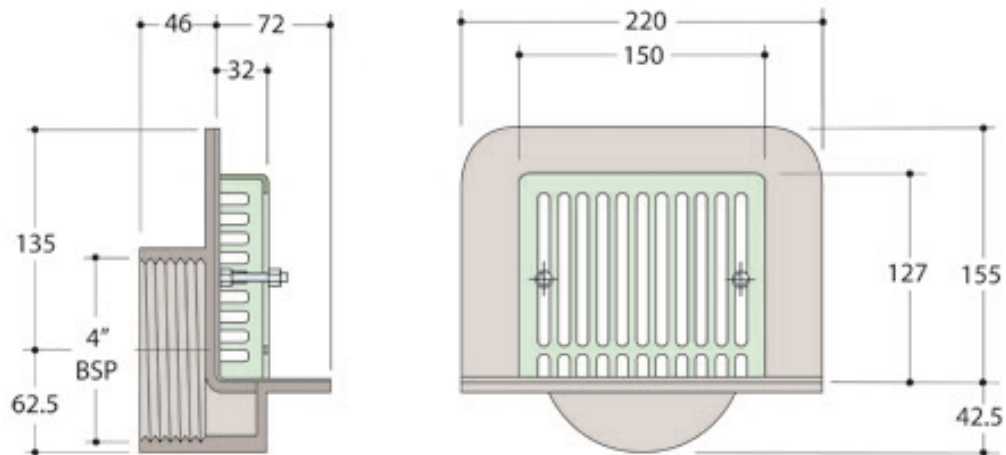
website: <https://www.alumascwms.co.uk/brands/wade/>

Typical Installation for WF115:

Note: This illustration may show a similar Wade Product - it is intended to show the general installation type only.



Dimensioned Section for WF115:



Flow Performance Figures for WF115:

Head of water at outlet	15mm	20mm	25mm	30mm	35mm	40mm	50mm
Flow Rate (l/s):	0.37	0.5	0.65	0.81	1	1.2	1.62
Roof area drained (m²) at 0.021 l/s per m² rainfall rate:	18	24	31	39	48	57	77

Note: Flow rates of Wade roof outlets have been established by full-scale tests. The values shown in the table are 75% of such tests. The design of the layout of roof outlets should be in accordance with the recommendations given in BS EN 12056:3.