

SMU S Single stack branch



DESCRIPTION

Part of the standard range, the SMU S single stack branch allows both waste and soil water to flow down a common stack without separate pipe for ventilation purposes. The cast iron fittings are coated with a reddish-brown epoxy film applied by cataphoresis and are indefinitely recyclable.

Material & Coatings

- Cast Iron
- Coating: red-brown, anti-corrosive cataphoresis epoxy, average dry film thickness 70 μm.

RECOMMENDED USE

- Rainwater
- Valve water
- Wastewater

TECHNICAL FEATURES

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $2 \le pH \le 12$.
- Salt spray resistance internal coating: more than 350 h.

STANDARDS & APPROVALS

- Industry Product Standards:
 - NF EN877
- Acoustic Performance: Lsc ≤ 10 dB(A) & LaA = 47 dB(A) according to EN 14366 with 2L/s.
- Range fire classification: A1

ENVIRONMENTAL DATA

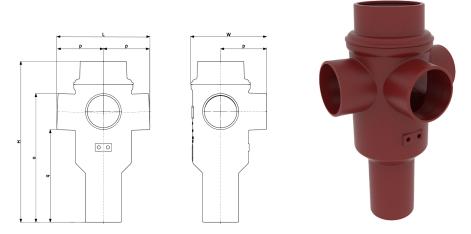
- Percentage of Recycled Content: 99 %
- Recycling Information: Cast iron is 100% recyclable through the existing recycling industrial network.
 Data source: Environmental Product Declaration S-P-02013



Product Data Sheet - PAM Buiding - April 28 2022

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DN	Lateral Adjustments	L	Н	W	0	р	q	Weight	Product Code
100	3 consecutives DN100 at 90°	280	490	230	392	140	282	11	177237
100	2 DN100 at 180°	280	490	180	392	140	282	10.8	177235
100	2 DN100 at 90°	230	490	230	392	140	282	10.4	177236

All dimensions are in mm and nominal weights are in kg

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