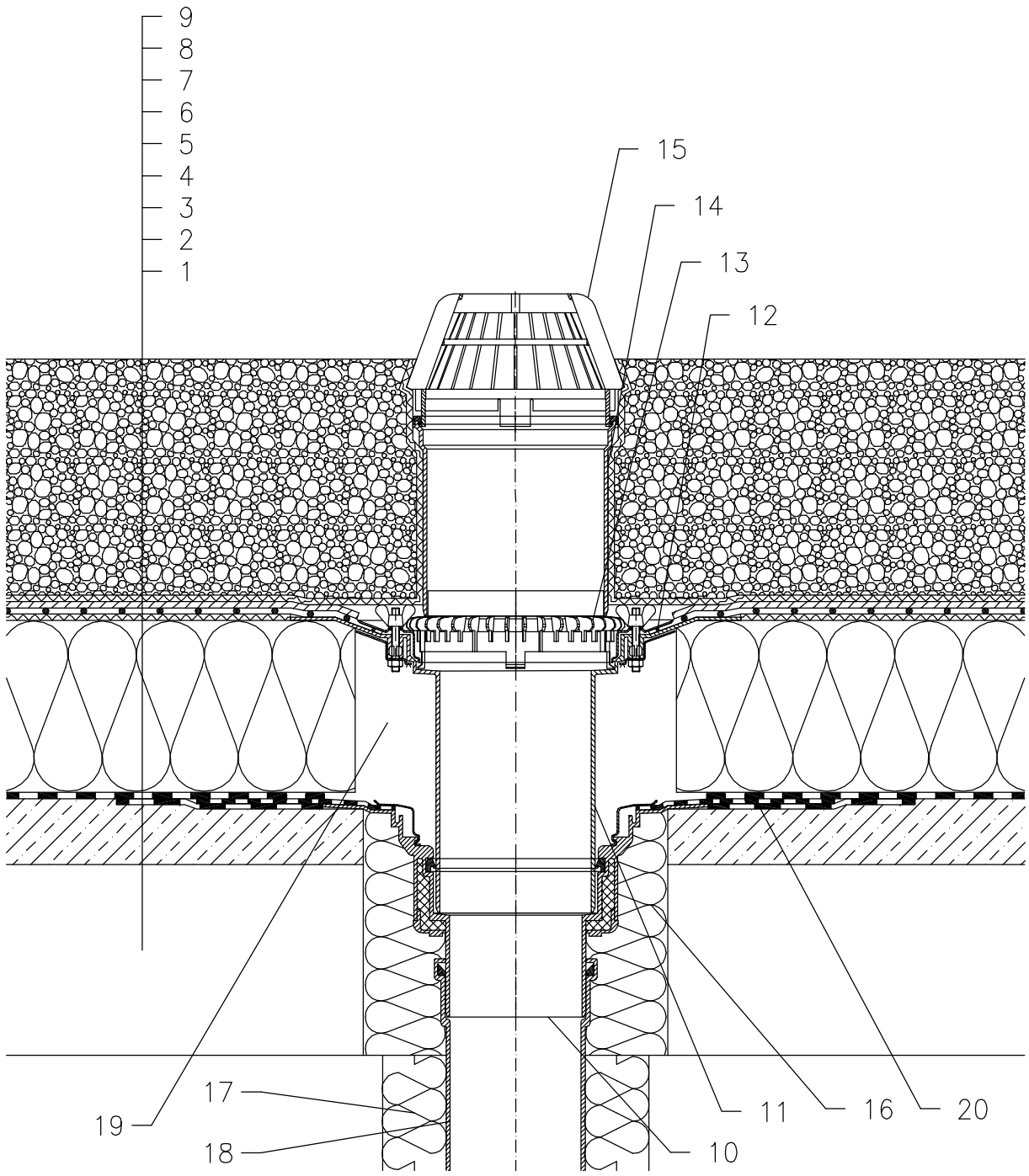
WARM ROOF – LOADED SYSTEM, CLASSICAL STRUCTURE, WITHOUT MOISTURE STOP, CONCRETE SUPPORTING STRUCTURE, PLASTIC FOIL WATERPROOFING



1 SUPPORT CONSTRUCTION
2 GRAVITY LAYER
3 DILATATION LAYER AND TEMPORARY SAFETY WATERPROOFIN FROM BITUMEN SHEET
4 THERMAL INSULATION
5 DILATATION LAYER
6 PLASTIC FOIL WATERPROOFING LAID LOOSE
7 DRAINAGE LAYER
8 FILTER LAYER
9 STABILIZING LAYER
10 FLAT–ROOF DRAIN HL62H WITH INSULATED DRAIN BODY, WITH FACTORY WELDED BITUMEN MEMBRANE ø500 mm, THICKNESS 4 mm
11 EXTENSION HL65 WITH FLANGE, STAINLESS STEEL CLAMPING RING AND LIP SEAL
12 SEALING PACKING (SEE DETAIL–ACCESSORIES)
13 GRAVEL GUARD HL160
14 EXTENSION HL350
15 DOMED PLASTIC GRATE ø180 mm (INCL. WITH HL62H)
16 ASSEMBLY FOAM
17 DOWNPIPE THERMAL INSULATION
18 DOWNPIPE
19 FILL FREE SPACE WITH MINERAL WOOL
20 BITUMEN MEMBRANE, ø750 mm

NOTE:
FLAT–ROOF DRAIN HL62.1H HEATED (230V, 10–30 WATTS) CAN BE USED.
ASSEMBLY INLET: ø220 MM, ALTERNATIVELY 240X360 MM

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