



## MEINERTZ SkyLine-Plinth

### Uses

MEINERTZ SkyLine Plinth is a unique and aesthetically attractive solution which can be used to counteract cold draughts beside large glass panels, or as the primary heating source. It is mounted above the floor, and can thereby form an integrated design solution together with the window panel; an efficient heat source which can be scaled as necessary, and adapted to individual projects. The unit is supplied with elegant, integrated legs that hide the forward flow and return pipes. Can be installed in both new and existing buildings.

### Designation

MEINERTZ SkyLine-Plinth, type SP (number of water-filled pipes).

Example: MEINERTZ SkyLine-Plinth, type SP06

### Product

MEINERTZ SkyLine-Plinth is made of 70 x 11 x 2.0 mm pressure-stable steel tubing with integrated legs. The individual elements are spaced 13 mm apart.

### Weight

2.31 kg/metre steel tubing.

### Air venting

A 1/8" air vent is mounted.

### Dimensions

Depth: Number of elements x (13 + 11) – 13 mm

Height: 180 – 500 mm (for other heights please contact Meinertz)

Length: Max. 6000 mm

The units can be produced in bespoke dimensions. Plinths longer than 3000 mm will be produced with a supporting leg placed in the middle of the total length.

### Control and regulation

The heat output may be regulated by ordinary radiator valves or motorised valves. It is possible to link up to three units together, to a maximum length of 6000 mm. The units can moreover be installed in a single contiguous belt, with the integrated legs functioning as intermediate plates.

### Connection

3/8" or 1/2" sockets are located in the legs, turned outwards from the gable ends or located beneath the waterfilled pipes. The flow and return may be located on the same side by choosing the minimum type SP04 (3/8") or SP05 (1/2"). When using motorised valves or downward-oriented sockets, the unit can be supplied with closed legs with no valve aperture.

### Load

MEINERTZ SkyLine-Plinth can cope with loads of up to 80 kg/metre tubing.

### Heat output

Estimated heat output at the temperature set 70/40/20 is 60 watts per metre of water-bearing pipe. For other estimated outputs and temperature sets please contact MEINERTZ A/S.

### Surface finishing

MEINERTZ SkyLine-Plinth is supplied powder coated as standard in colours RAL 7024 (graphite grey), RAL 9007 (aluminium grey) or RAL 9016 (white). For a supplementary charge, the units can be supplied in other RAL colours.

### Packaging

MEINERTZ SkyLine-Plinth is carefully packaged in strong cardboard and wrapped in PE sheeting.

### Warranty

A five-year guarantee against defects in materials or workmanship is given, provided that the unit has been correctly handled and installed.

### Maintenance

Cleaning can be done by using ordinary cleaning agents that do not contain abrasive. Scratches or damages to the surface lacquer may be repaired using traditional spray paint, or by hand-painting with a thin brush.

### MEINERTZ A/S

Sverigesvej 16 · DK-8700 Horsens  
Telefon +45 8652 1811 · www.meinertz.com