‘P’ trap soil fixture connected to drain and using the drain vent as a fixture vent

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- developed length must not exceed:
  - 1.5 m for an 80 mm pipe
  - 6.0 m for a 100 mm pipe
- minimum gradient 1:60

vent cowl

vent pipe

water seal

‘P’ trap

must discharge directly to drain

100 mm min. drain