



HVAC Air Vent Grill

PA11

This is an HVAC air vent used in the automotive industry. It is commonly found in a vehicle's interior. The vent was printed on a H350™ 3D printer utilizing SAF™ technology. The material used was High Yield PA11. The vent is a 7-piece moving assembly which is printed in place within the H350. This removes the need for any post build assembly of components. The part may be finished by smoothing, spraying or dyeing. It can also be left natural.

System	H350 3D printer
Technology	SAF technology
Material	High Yield PA11
Printed Layer Time*	9h 40m for 66 HVAC air vent grills
Volume of Material Used	73.5 cm ³ (4.5 in ³)

* Printed layer time approximates the time taken to print the layers that form the parts in the build only

ISO 9001:2015 Certified

© 2022 Stratasys. All rights reserved. Stratasys, the Stratasys Signet logo, Stratasys Direct Manufacturing, H350, H Series, SAF, Selective Absorption Fusion, Big Wave and HAF are trademarks or registered trademarks of Stratasys Inc. and/or its affiliates. The H350 printer is subject to a license from Loughborough University Enterprises Limited and Evonik IP GmbH under the following and/or related patents and patent applications and their family members: EP2739457, EP3539752, EP1648686, EP 1740367, EP1737646, EP1459871. Further details including live and in-force status of family members may be found at <https://worldwide.espacenet.com/patent/search/family>. All other trademarks are the property of their respective owners, and Stratasys assumes no responsibility with regard to the selection, performance, or use of these non Stratasys products. Product specifications subject to change without notice. PC_SAF_HVAC Air Vent Grill PA11_1121a