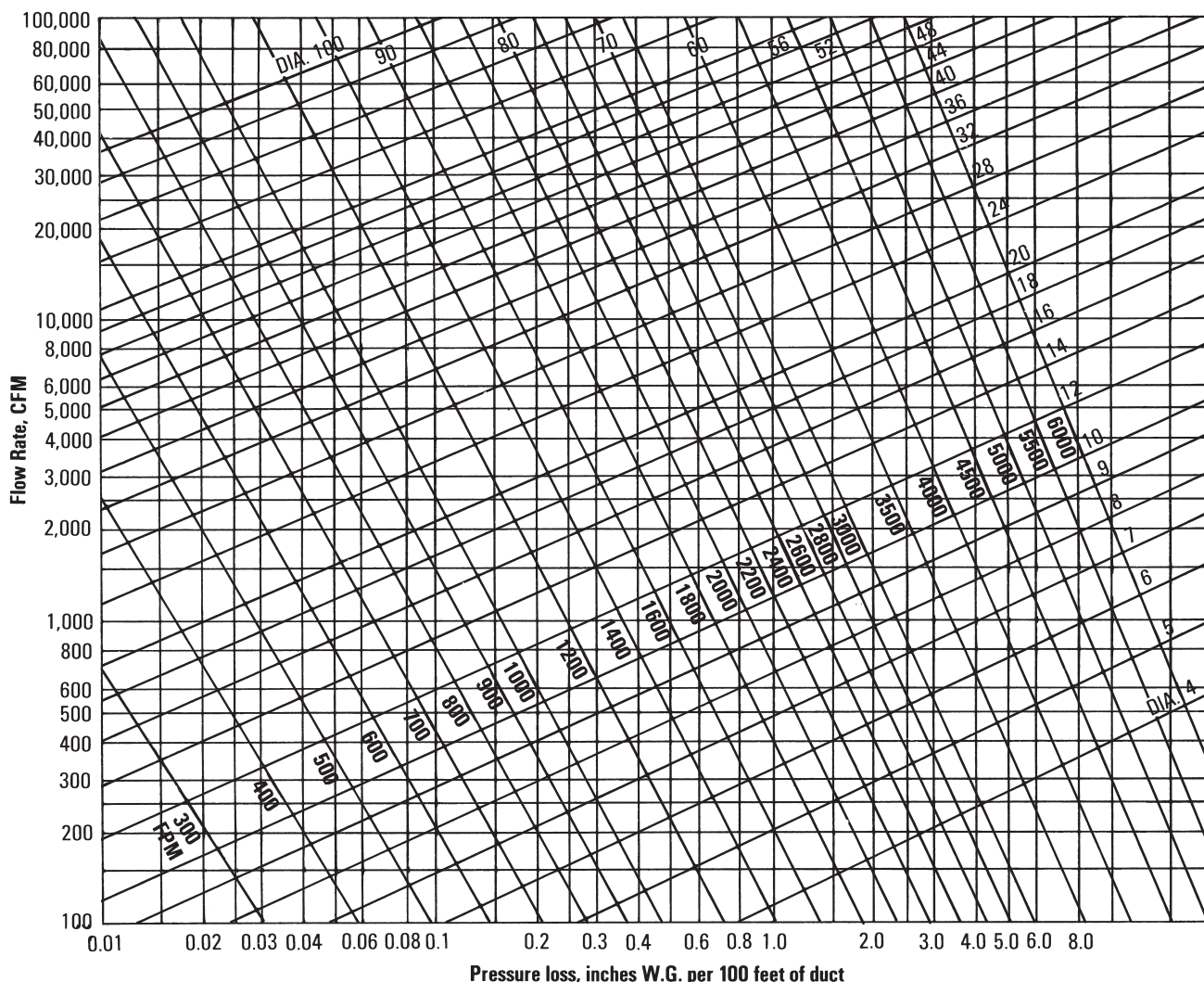




QUIETR[®] DUCT LINER PRESSURE LOSS PERFORMANCE



This chart is to be used in place of the standard friction chart published in the ASHRAE Handbook of Fundamentals. For conversion of round equivalents to rectangular sizes, use Table 2, "Equivalent Rectangular Duct Dimensions" from the same reference. Tests conducted in accordance with NAIMA AHS-152T.

TO CONVERT TO METRIC VALUES:

Flow Rate	Multiply cfm by 0.000472 to obtain m ³ /s.
Velocity	Multiply fpm by 0.00508 to obtain m/s.
Pressure Loss	Multiply in. w.g. /100 ft of duct by 8.164 to obtain Pa/m of duct.
Diameter	Multiply inches by 25.4 to obtain millimeters.

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OWENS CORNING INSULATING SYSTEMS, LLC
ONE OWENS CORNING PARKWAY
TOLEDO, OHIO, USA 43659

1-800-GET-PINK[®]
www.owenscorning.com

Pub. No. 10012934-B. Printed in U.S.A. December 2019.
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