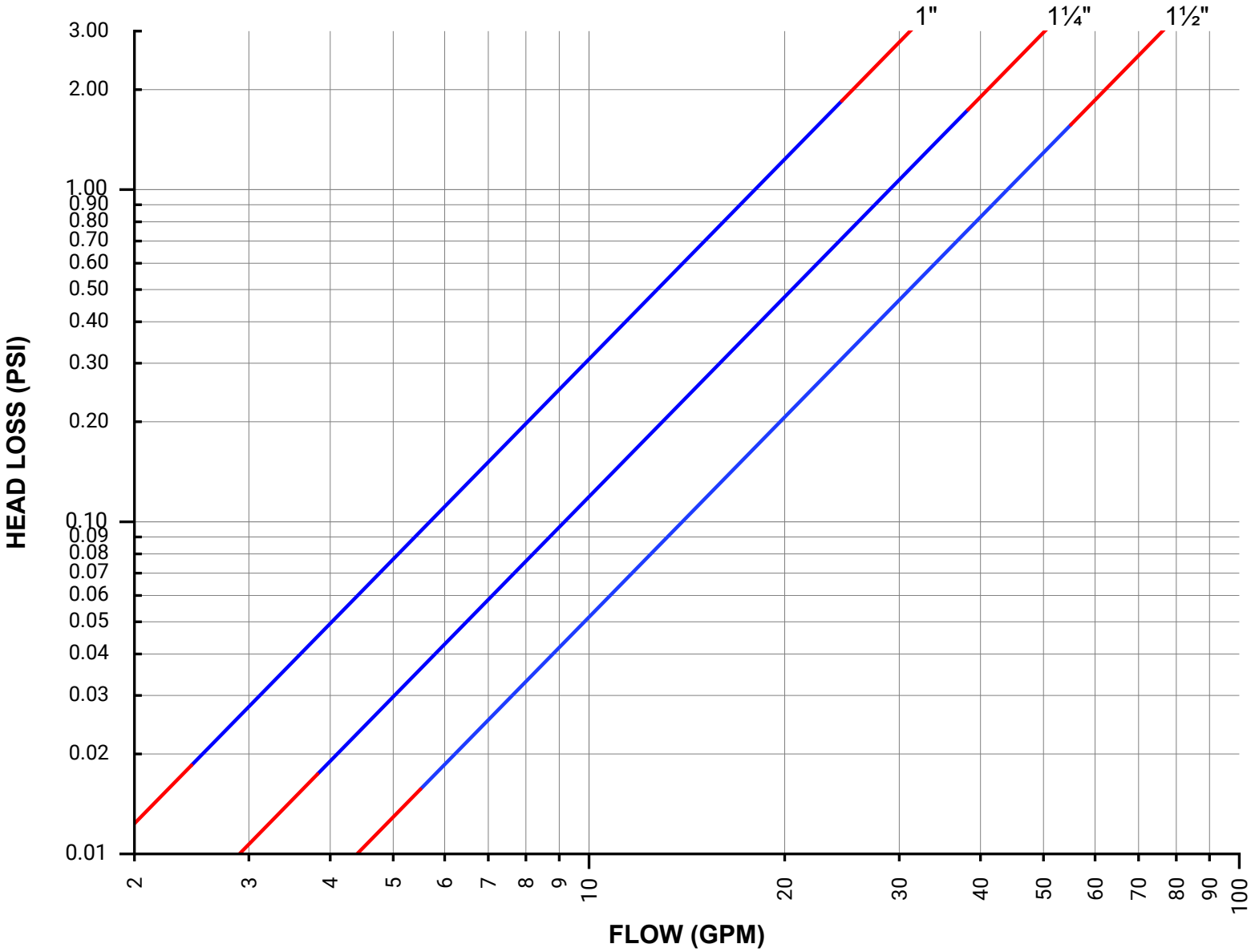
Ductile Iron Check Valves — Head Loss Chart — Model 80DI-VFD

Flomatic Corporation

Size: 1" thru 1½" / 25mm thru 40mm



Size	1"	1¼"	1½"
Cv	18	29	44

NOTE: A flow velocity range or 1-10 feet per second, shown in blue is the recommended range for typical valve sizing. A larger valve should be considered if the operating velocity exceeds this range, and a smaller valve should be considered if the operation velocity falls below it.
Calculated Data

Flomatic Corporation can accept no responsibility for possible errors in catalogues, brochures and other printed material. Flomatic Corporation reserves the right to alter its products without notices. This also applies to product already agreed.All trademarks in this material are property of the respective companies. All rights reserved. ©2025 Flomatic Corporation. The drawings & information on this drawing sheet are the sole & exclusive property of Flomatic Corporation. Any reproduction, distribution, display or use of these drawings or information in whole or in part without written authorization of Flomatic Corporation is strictly prohibited. www.flomatic.com

FLOMATIC® VALVES

October 23, 2017
Dwg No: S80DIVFDHL1 Rev: E (6/25)

FLOMATIC CORPORATION
GLENS FALLS, N.Y. 12801
PHONE (518) 761-9797
FAX (518) 761-9798