

The next best thing to your pump!

CRV[®] FLEX
PUMP CONNECTOR

MEASURABLY IMPROVES PUMP PERFORMANCE

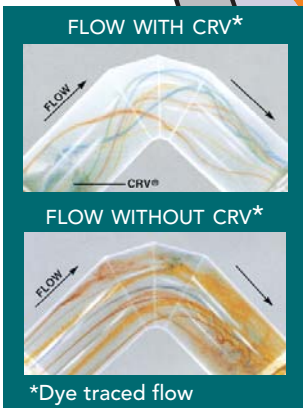


How it works

The CRV[®] Technology consists of a specially designed set of stationary vanes placed upstream of an elbow. The CRV imparts to the fluid a gyroscopic motion, which counteracts the elbow induced motion, enabling the fluid to negotiate the turn uniformly and exit with a flat velocity profile (visit www.metraflex.com for technical details).

The CRV[®] Flex offers:

- ✓ Guaranteed measurable improved pump performance
- ✓ Increased pump efficiency
- ✓ Reduced pump vibration and wear, maximizing pump operating life and helping reduce pump maintenance
- ✓ Increased flow rate



Install the Vane Flex[™] on the exit side of the pump and dramatically reduce pump turbulence. Used together, the CRV[®] Flex and Vane Flex[™] will help you protect your entire piping system.



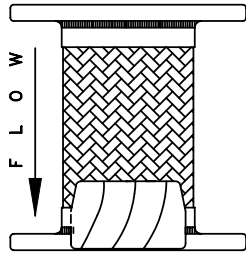
CRV[®] is a trademark of Cheng Fluid Systems.
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For complete information, visit us at: www.metraflex.com

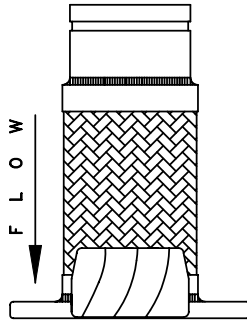
WWW.METRAFLEX.COM/CRV

CLICK ON ILLUSTRATION FOR SUBMITTAL DRAWINGS
WITH OPERATING SPECS. AND COMPLETE DIMENSIONS

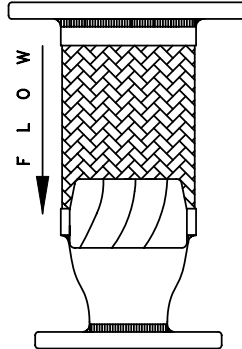
(DESIGNED TO BE INSTALLED IMMEDIATELY
UPSTREAM OF A 90° ELBOW).



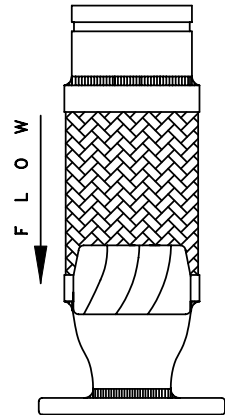
STYLE: CRV



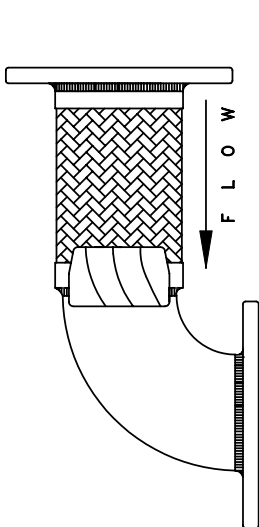
STYLE: CRVGF



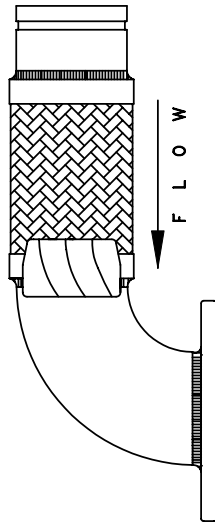
STYLE: CRVR



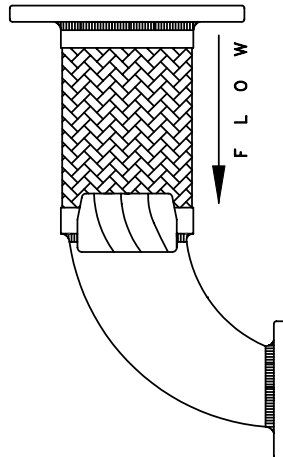
STYLE: CRVRGF



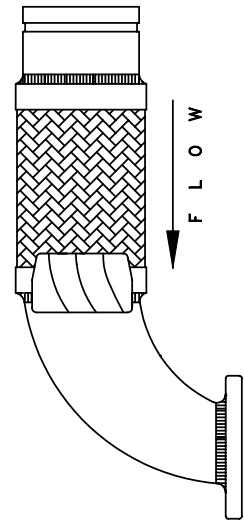
STYLE: CRV90



STYLE: CRV90GF



STYLE: CRV90R



STYLE: CRV90RGF

ALL CONFIGURATIONS ARE ALSO AVAILABLE WITHOUT THE CRV VANE.

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

INQ. OR P.O. NO. _____

Metraflex
for pipes in motion

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CRV[®] FLEX COMBINATIONS

® REGISTERED TRADEMARK OF CHENG FLUID SYSTEMS

DRAWN BY:
WJG

APPROVED BY:
JR

DATE APPROVED:
01/13/04

DATE:
01/13/04

SCALE:
NONE

DRAWING NUMBER:
CRV FLEX