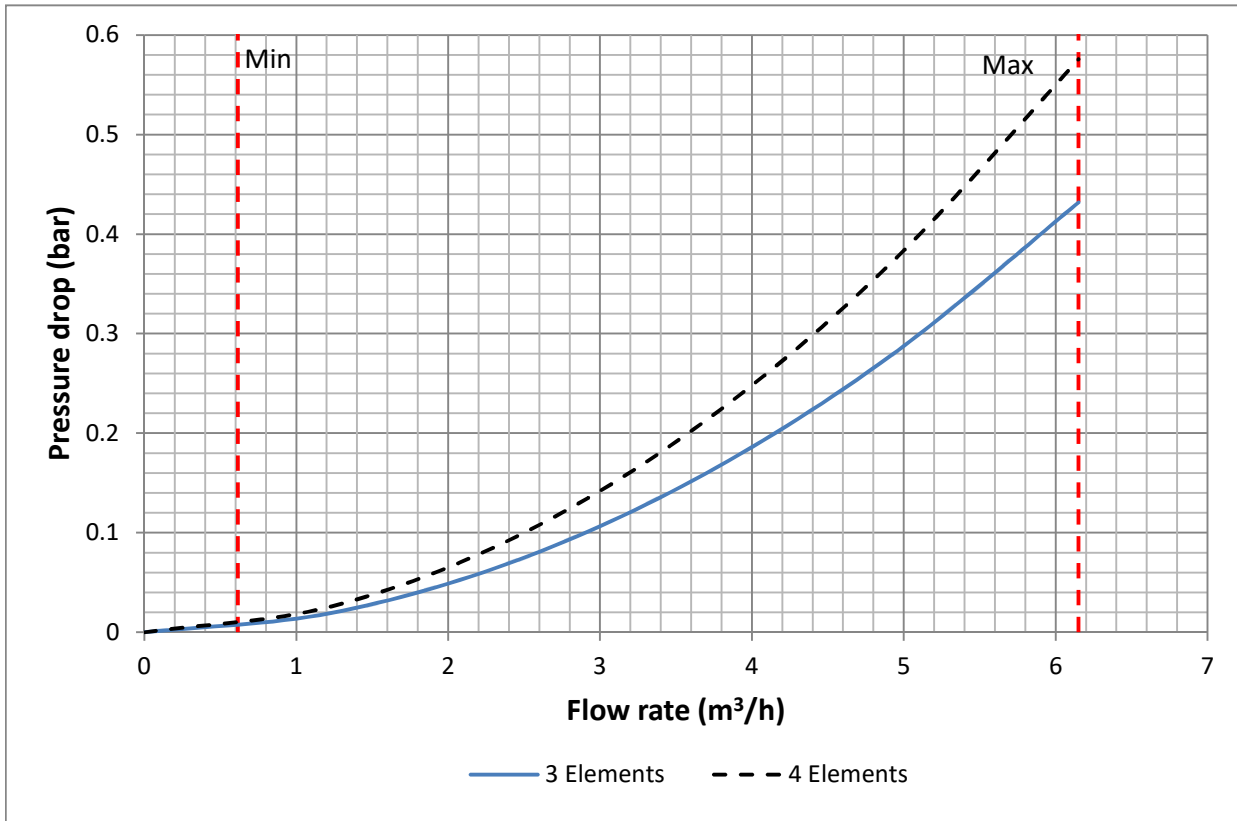


Pressure drop design data for DN25 Mixers

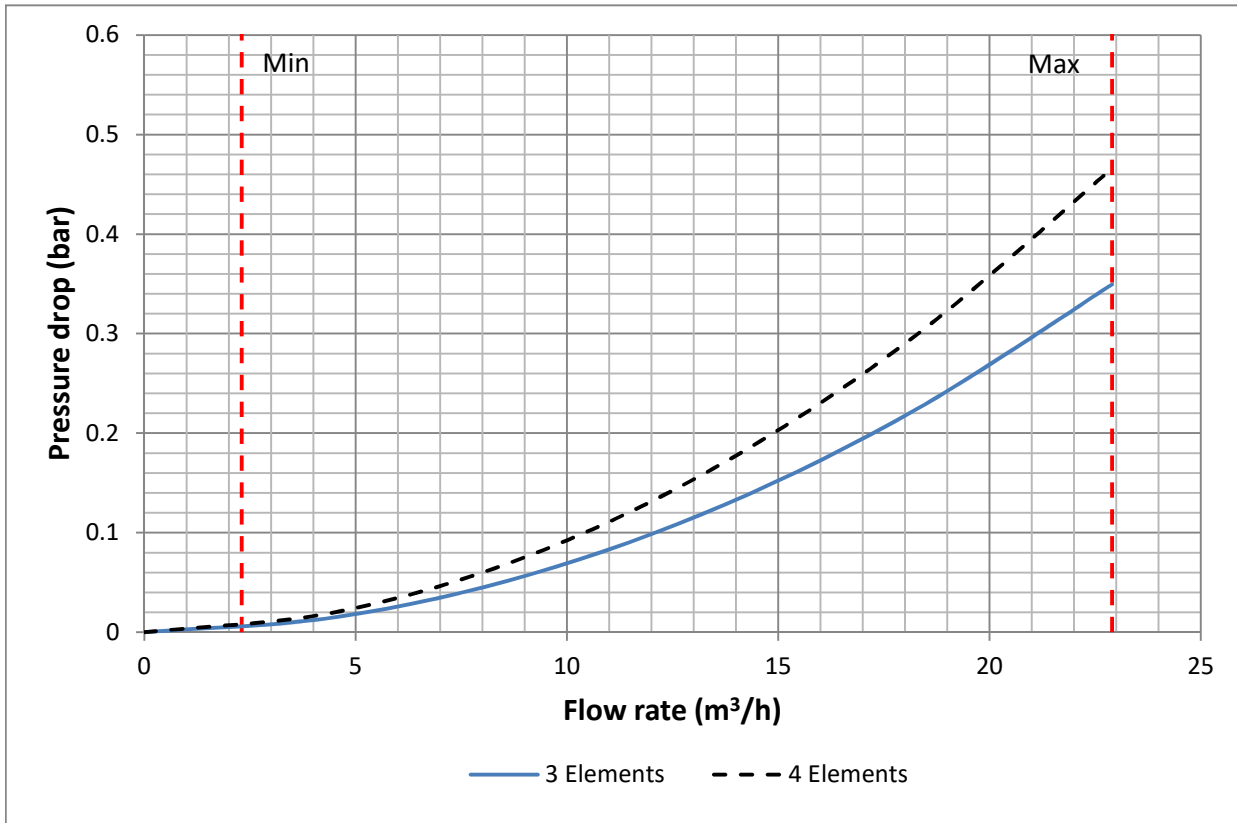


NOTES:

- 1) Mixers are designed for liquid/liquid miscible applications only.
- 2) Both sidestream and mainstream viscosities to be between 1 and 10 cP.
- 3) Maximum sidestream to mainstream volume ratio of 1:1000
- 4) Mixer designed to achieve CoV < 0.05 within one pipe diameter of mixer discharge, subject to fully turbulent flow.
- 5) For alternative SGs, multiply the pressure drop by the fluid SG.
- 6) Pressure drops based on 27mm ID pipework.
- 7) Minimum and maximum recommended flowrates included on graph.
- 8) For alternative designs/applications

Contact your local office for further information/assistance.
Do not guess. If in doubt - ASK.

Pressure drop design data for DN50 Mixers

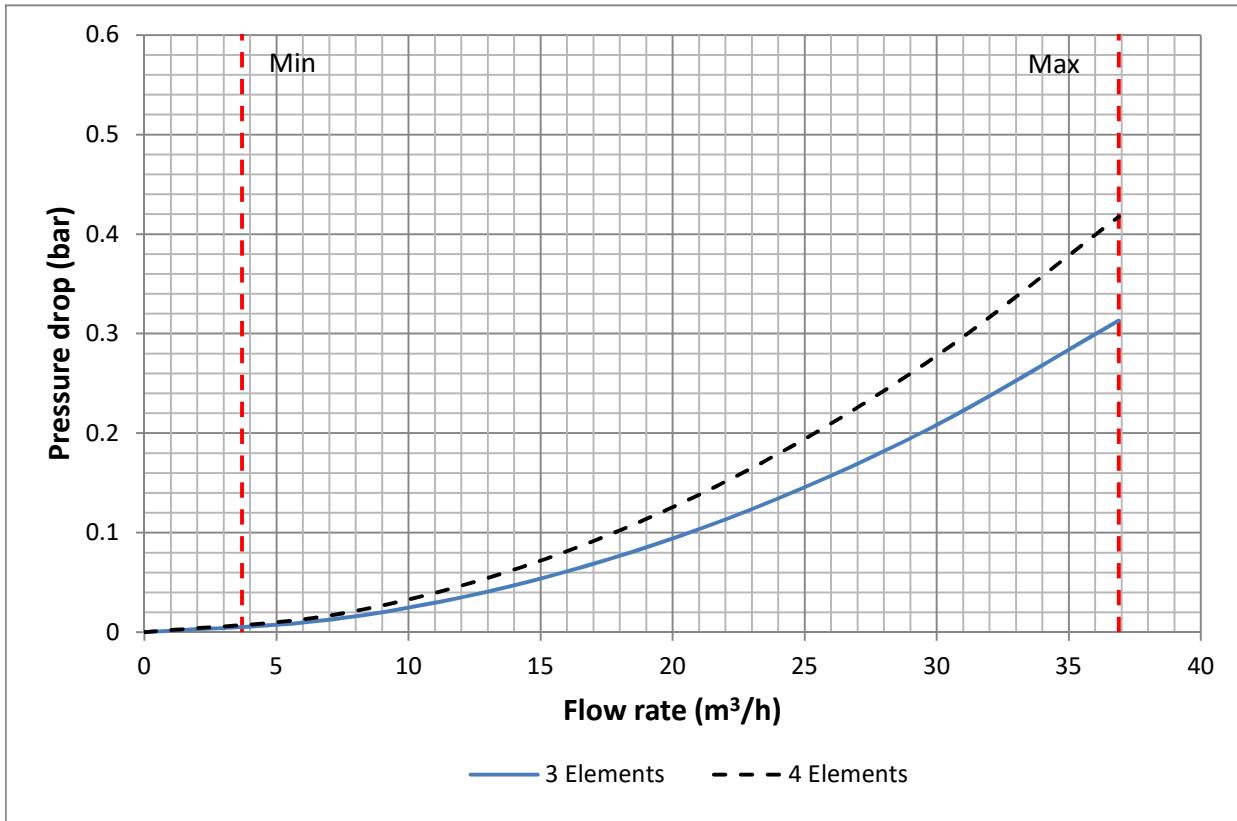


NOTES:

- 1) Mixers are designed for liquid/liquid miscible applications only.
- 2) Both sidestream and mainstream viscosities to be between 1 and 10 cP.
- 3) Maximum sidestream to mainstream volume ratio of 1:1000
- 4) Mixer designed to achieve CoV < 0.05 within one pipe diameter of mixer discharge, subject to fully turbulent flow.
- 5) For alternative SGs, multiply the pressure drop by the fluid SG.
- 6) Pressure drops based on 52mm ID pipework.
- 7) Minimum and maximum recommended flowrates included on graph.
- 8) For alternative designs/applications

Contact your local office for further information/assistance.
Do not guess. If in doubt - ASK.

Pressure drop design data for DN65 Mixers



NOTES:

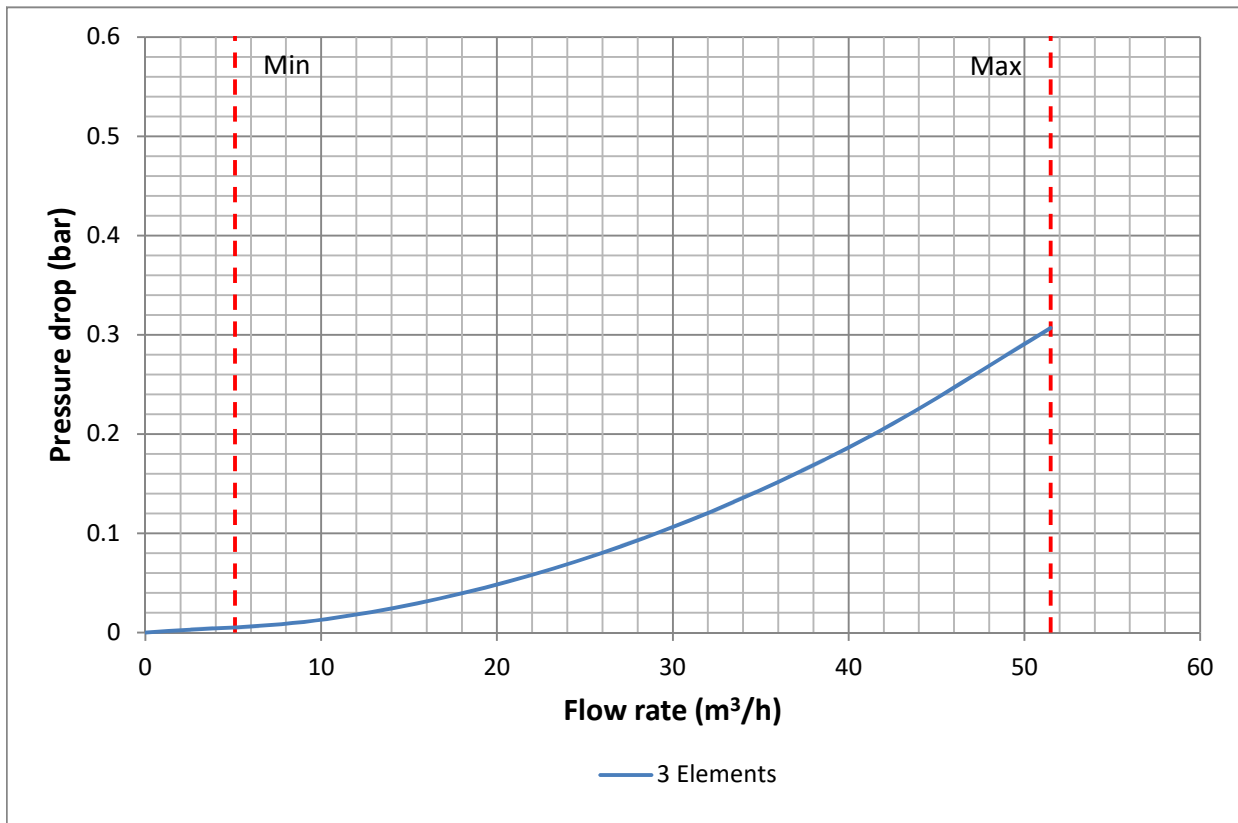
- 1) Mixers are designed for liquid/liquid miscible applications only.
- 2) Both sidestream and mainstream viscosities to be between 1 and 10 cP.
- 3) Maximum sidestream to mainstream volume ratio of 1:1000
- 4) Mixer designed to achieve CoV < 0.05 within one pipe diameter of mixer discharge, subject to fully turbulent flow.
- 5) For alternative SGs, multiply the pressure drop by the fluid SG.
- 6) Pressure drops based on 66mm ID pipework.
- 7) Minimum and maximum recommended flowrates included on graph.
- 8) For alternative designs/applications

Contact your local office for further information/assistance.
Do not guess. If in doubt - ASK.

LENNTECH
WATER TREATMENT SOLUTIONS

info@lennotech.com Tel. +31-152-610-900
www.lennotech.com Fax. +31-152-616-289

Pressure drop design data for DN80 Mixers

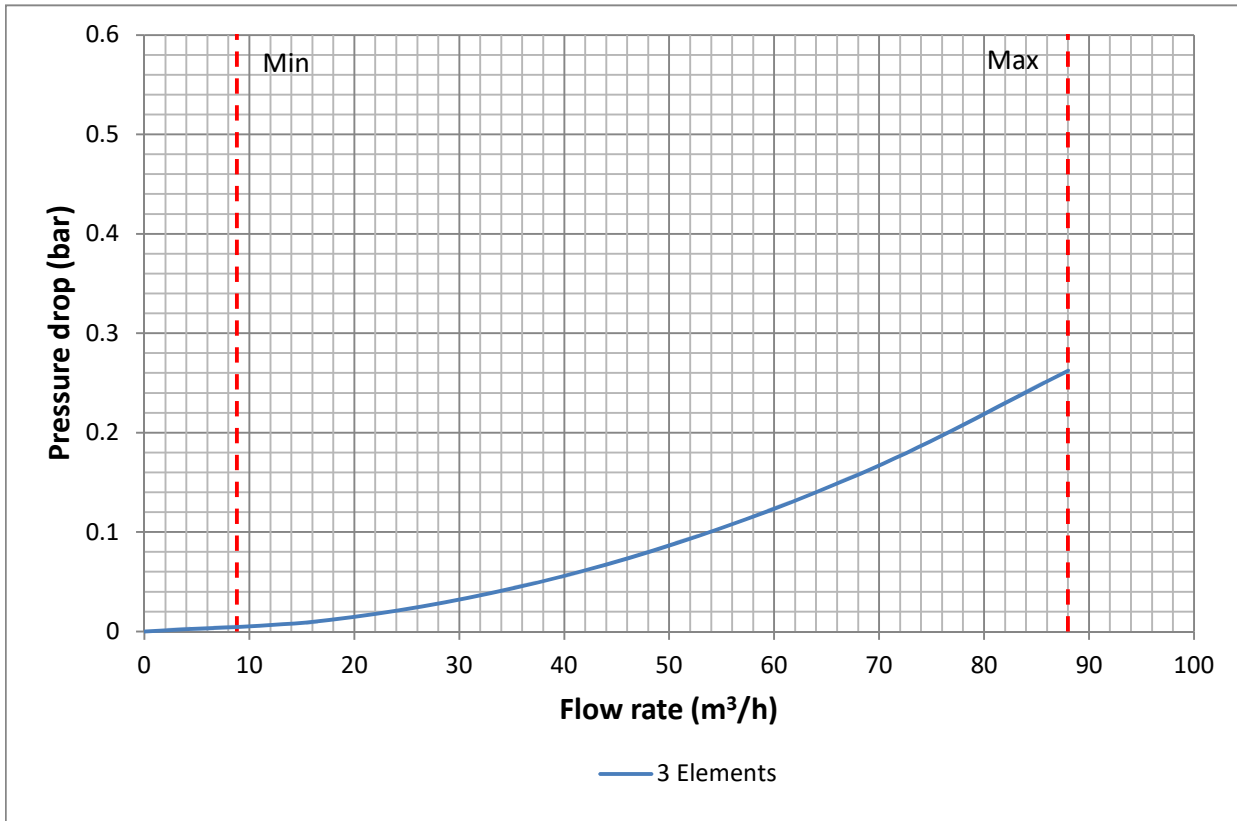


NOTES:

- 1) Mixers are designed for liquid/liquid miscible applications only.
- 2) Both sidestream and mainstream viscosities to be between 1 and 10 cP.
- 3) Maximum sidestream to mainstream volume ratio of 1:1000
- 4) Mixer designed to achieve CoV < 0.05 within one pipe diameter of mixer discharge, subject to fully turbulent flow.
- 5) For alternative SGs, multiply the pressure drop by the fluid SG.
- 6) Pressure drops based on 78mm ID pipework.
- 7) Minimum and maximum recommended flowrates included on graph.
- 8) For alternative designs/applications

Contact your local office for further information/assistance.
Do not guess. If in doubt - ASK.

Pressure drop design data for DN100 Mixers



NOTES:

- 1) Mixers are designed for liquid/liquid miscible applications only.
- 2) Both sidestream and mainstream viscosities to be between 1 and 10 cP.
- 3) Maximum sidestream to mainstream volume ratio of 1:1000
- 4) Mixer designed to achieve CoV < 0.05 within one pipe diameter of mixer discharge, subject to fully turbulent flow.
- 5) For alternative SGs, multiply the pressure drop by the fluid SG.
- 6) Pressure drops based on 102mm ID pipework.
- 7) Minimum and maximum recommended flowrates included on graph.
- 8) For alternative designs/applications

Contact your local office for further information/assistance.
Do not guess. If in doubt - ASK.