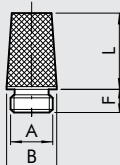
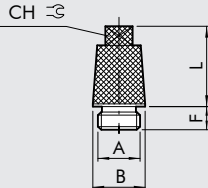
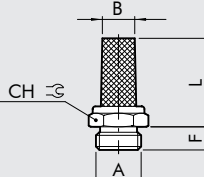
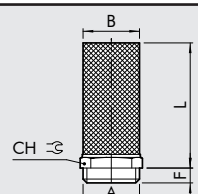
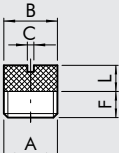


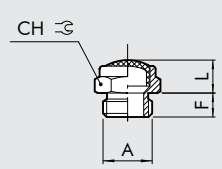
| MW SC                                                                             | A                 | B <sup>±0.2</sup> | F  | L <sup>±3%</sup>    | Code |               |
|-----------------------------------------------------------------------------------|-------------------|-------------------|----|---------------------|------|---------------|
|  | Matériaux:        | M5                | 6  | 4.5 <sup>±0.5</sup> | 10   | W 097053 0001 |
|                                                                                   | Laiton nickelé    | G1/8              | 12 | 6 <sup>±0.5</sup>   | 15   | W 097053 0002 |
|                                                                                   | Bronze fritté     | G1/4              | 15 | 6.7 <sup>±0.5</sup> | 19   | W 097053 0003 |
|                                                                                   |                   | G3/8              | 19 | 8.5 <sup>±0.5</sup> | 28.5 | W 097053 0004 |
|                                                                                   |                   | G1/2              | 23 | 8.7 <sup>±0.5</sup> | 33   | W 097053 0005 |
|                                                                                   | Caractéristiques: | G3/4              | 29 | 11 <sup>±1</sup>    | 40.5 | W 097053 0006 |
|                                                                                   | Pmax: 12 bar      | G1                | 36 | 11.5 <sup>±1</sup>  | 50.5 | W 097053 0007 |
| Temp.: -10°C à +80°C                                                              |                   |                   |    |                     |      |               |

| MW SCQ                                                                            | A                 | B <sup>±0.2</sup> | F  | L <sup>±3%</sup>    | CH   | Code |               |
|-----------------------------------------------------------------------------------|-------------------|-------------------|----|---------------------|------|------|---------------|
|  | Matériaux:        | G1/8              | 12 | 6 <sup>±0.5</sup>   | 15   | 7    | W 097053 0012 |
|                                                                                   | Laiton nickelé    | G1/4              | 15 | 7.5 <sup>±0.5</sup> | 19   | 8    | W 097053 0013 |
|                                                                                   | Bronze fritté     | G3/8              | 19 | 8.5 <sup>±0.5</sup> | 29.2 | 10   | W 097053 0014 |
|                                                                                   |                   | G1/2              | 23 | 9 <sup>±0.5</sup>   | 31.5 | 14   | W 097053 0015 |
|                                                                                   |                   | G3/4              | 29 | 10 <sup>±1</sup>    | 41.5 | 17   | W 097053 0016 |
|                                                                                   | Caractéristiques: | G1                | 36 | 12 <sup>±1</sup>    | 51.2 | 23   | W 097053 0017 |
|                                                                                   | Pmax: 12 bar      |                   |    |                     |      |      |               |
| Temp.: -10°C à +80°C                                                              |                   |                   |    |                     |      |      |               |

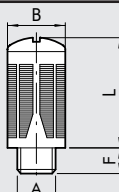
| MW SE                                                                               | A                    | B <sup>±0.5</sup> | F    | L <sup>±5%</sup>   | CH   | Code |               |
|-------------------------------------------------------------------------------------|----------------------|-------------------|------|--------------------|------|------|---------------|
|  | Matériaux:           | M5                | 4    | 4 <sup>±0.5</sup>  | 13   | 8    | W 097053 0021 |
|                                                                                     | Laiton nickelé       | M7                | 5    | 5 <sup>±0.5</sup>  | 21   | 10   | W 097053 0020 |
|                                                                                     | Bronze fritté        | G1/8              | 7    | 6 <sup>±0.5</sup>  | 21   | 13   | W 097053 0022 |
|                                                                                     |                      | G1/4              | 8.5  | 8 <sup>±0.5</sup>  | 23.5 | 16   | W 097053 0023 |
|                                                                                     |                      | G3/8              | 11   | 8 <sup>±0.5</sup>  | 33   | 19   | W 097053 0024 |
|                                                                                     | Caractéristiques:    | G1/2              | 15   | 10 <sup>±0.5</sup> | 37   | 24   | W 097053 0025 |
|                                                                                     | Pmax: 12 bar         | G3/4              | 21.5 | 10 <sup>±1</sup>   | 43.5 | 30   | W 097053 0026 |
|                                                                                     | Temp.: -10°C à +80°C | G1                | 27   | 11.5 <sup>±1</sup> | 56   | 36   | W 097053 0027 |
|                                                                                     |                      |                   |      |                    |      |      |               |
|                                                                                     |                      |                   |      |                    |      |      |               |

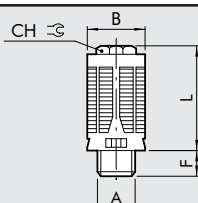
| GRANDE CAPACITÉ MW SL                                                               |                   | A      | B <sup>±1</sup> | F                  | L <sup>±5%</sup> | CH | Code          |
|-------------------------------------------------------------------------------------|-------------------|--------|-----------------|--------------------|------------------|----|---------------|
|  | Matériaux:        | G3/4   | 37              | 12 <sup>±1</sup>   | 215              | 50 | W 097053 0036 |
|                                                                                     | Laiton nickelé    | G1     | 37              | 12 <sup>±1</sup>   | 215              | 50 | W 097053 0037 |
|                                                                                     | Bronze fritté     | G1 1/4 | 37              | 15 <sup>±1.5</sup> | 215              | 50 | W 097053 0038 |
|                                                                                     |                   | G1 1/2 | 37              | 15 <sup>±1.5</sup> | 215              | 50 | W 097053 0039 |
|                                                                                     |                   | G2     | 37              | 17 <sup>±1.5</sup> | 220              | 65 | W 097053 0040 |
|                                                                                     | Caractéristiques: |        |                 |                    |                  |    |               |
|                                                                                     | Pmax: 12 bar      |        |                 |                    |                  |    |               |
| Temp.: -10°C à +80°C                                                                |                   |        |                 |                    |                  |    |               |

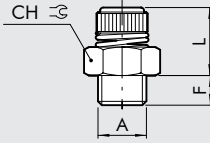
| MW STT                                                                              | A                 | B <sup>±0.2</sup> | F    | L <sup>±3%</sup>    | C   | Code |               |
|-------------------------------------------------------------------------------------|-------------------|-------------------|------|---------------------|-----|------|---------------|
|  | Matériaux:        | G1/8              | 9.5  | 6.5 <sup>±0.5</sup> | 6   | 2    | W 097053 0042 |
|                                                                                     | Laiton nickelé    | G1/4              | 12.6 | 6 <sup>±0.5</sup>   | 7   | 1.5  | W 097053 0043 |
|                                                                                     | Bronze fritté     | G3/8              | 16.2 | 7.5 <sup>±0.5</sup> | 8.5 | 1.5  | W 097053 0044 |
|                                                                                     |                   | G1/2              | 20.5 | 10 <sup>±0.5</sup>  | 9.6 | 2.5  | W 097053 0045 |
|                                                                                     |                   | G3/4              | 26   | 11 <sup>±1</sup>    | 12  | 1.5  | W 097053 0046 |
|                                                                                     | Caractéristiques: | G1                | 33   | 13 <sup>±1</sup>    | 11  | –    | W 097053 0047 |
|                                                                                     | Pmax: 12 bar      |                   |      |                     |     |      |               |
| Temp.: –10°C à +80°C                                                                |                   |                   |      |                     |     |      |               |

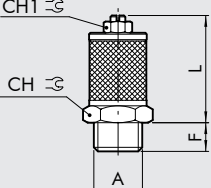
| MW SFE                                                                              | A                    | F    | L <sup>±3%</sup>     | CH   | Code |               |
|-------------------------------------------------------------------------------------|----------------------|------|----------------------|------|------|---------------|
|  | Matériaux:           | M5   | 3.7 <sup>±0.5</sup>  | 4.7  | 8    | W 097053 0051 |
|                                                                                     | Laiton nickelé       | G1/8 | 6.2 <sup>±0.5</sup>  | 8.2  | 13   | W 097053 0052 |
|                                                                                     | Fil d'acier inox     | G1/4 | 7.7 <sup>±0.5</sup>  | 11.3 | 16   | W 097053 0053 |
|                                                                                     |                      | G3/8 | 8 <sup>±0.5</sup>    | 11.5 | 19   | W 097053 0054 |
|                                                                                     |                      | G1/2 | 10.3 <sup>±0.5</sup> | 13   | 24   | W 097053 0055 |
|                                                                                     | Caractéristiques:    | G3/4 | 10 <sup>±1</sup>     | 15   | 30   | W 097053 0056 |
|                                                                                     | Pmax: 12 bar         | G1   | 12 <sup>±1</sup>     | 18   | 36   | W 097053 0057 |
|                                                                                     | Temp.: -10°C à +80°C |      |                      |      |      |               |
|                                                                                     |                      |      |                      |      |      |               |
|                                                                                     |                      |      |                      |      |      |               |

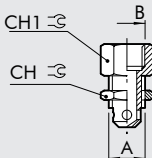
# SILENCIEUX

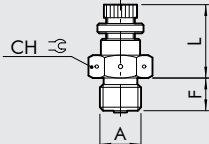
| MW SPL                                                                            | A                    | B <sup>±0.2</sup> | F    | L <sup>±3%</sup>     | Code |               |
|-----------------------------------------------------------------------------------|----------------------|-------------------|------|----------------------|------|---------------|
|  | Matériaux:           | G1/8              | 15.4 | 6.2 <sup>±0.5</sup>  | 27   | W 097053 0062 |
|                                                                                   | Résine acétale noire | G1/4              | 19.6 | 8 <sup>±0.5</sup>    | 35   | W 097053 0063 |
|                                                                                   |                      | G3/8              | 24.7 | 11.3 <sup>±0.5</sup> | 47   | W 097053 0064 |
|                                                                                   |                      | G1/2              | 24.7 | 10.7 <sup>±0.5</sup> | 47   | W 097053 0065 |
|                                                                                   |                      | G3/4              | 48   | 18 <sup>±1</sup>     | 96   | W 097053 0066 |
|                                                                                   | Caractéristiques:    | G1                | 48   | 18 <sup>±1</sup>     | 97   | W 097053 0067 |
|                                                                                   | Pmax: 6 bar          |                   |      |                      |      |               |
|                                                                                   | Temp.: -10°C à +60°C |                   |      |                      |      |               |
|                                                                                   |                      |                   |      |                      |      |               |
|                                                                                   |                      |                   |      |                      |      |               |

| MW SPL-F                                                                          | A                    | B±0.2 | F±0.5 | L±3% | CH   | Code |               |               |
|-----------------------------------------------------------------------------------|----------------------|-------|-------|------|------|------|---------------|---------------|
|  | Matériaux:           | G1/8  | 16.3  | 5.5  | 29   | 10   | W 097053 0072 |               |
|                                                                                   | Résine acétale noire | G1/4  | 20    | 7.4  | 36.5 | 13   |               | W 097053 0073 |
|                                                                                   | Feutre               | G3/8  | 24.8  | 11   | 47   | 17   |               | W 097053 0074 |
|                                                                                   |                      | G1/2  | 24.8  | 11   | 47   | 17   |               | W 097053 0075 |
|                                                                                   | Caractéristiques:    |       |       |      |      |      |               |               |
| Pmax: 12 bar                                                                      |                      |       |       |      |      |      |               |               |
| Temp.: -10°C à +60°C                                                              |                      |       |       |      |      |      |               |               |

| SILENCIEUX REGLEURS DE DEBIT MW SVE                                                 |                   | A    | F                    | L <sup>±0.5</sup> | CH | Code          |
|-------------------------------------------------------------------------------------|-------------------|------|----------------------|-------------------|----|---------------|
|  | Matériaux:        | G1/8 | 6.7 <sup>±0.5</sup>  | 19-23             | 13 | W 097052 0001 |
|                                                                                     | Laiton nickelé    | G1/4 | 7.4 <sup>±0.5</sup>  | 21-24.5           | 15 | W 097052 0002 |
|                                                                                     | Bronze fritté     | G3/8 | 9.7 <sup>±0.5</sup>  | 23.5-29.5         | 22 | W 097052 0003 |
|                                                                                     | Ressort inox      | G1/2 | 10.6 <sup>±0.5</sup> | 23-28             | 22 | W 097052 0004 |
|                                                                                     |                   | G3/4 | 12 <sup>±1</sup>     | 29-35             | 30 | W 097052 0005 |
|                                                                                     | Caractéristiques: | G1   | 13.8 <sup>±1</sup>   | 27-34             | 36 | W 097052 0006 |
|                                                                                     | Pmax: 12 bar      |      |                      |                   |    |               |
| Temp.: -10°C à +80°C                                                                |                   |      |                      |                   |    |               |

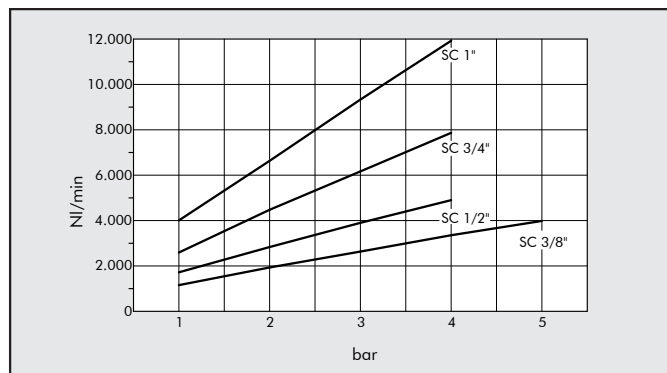
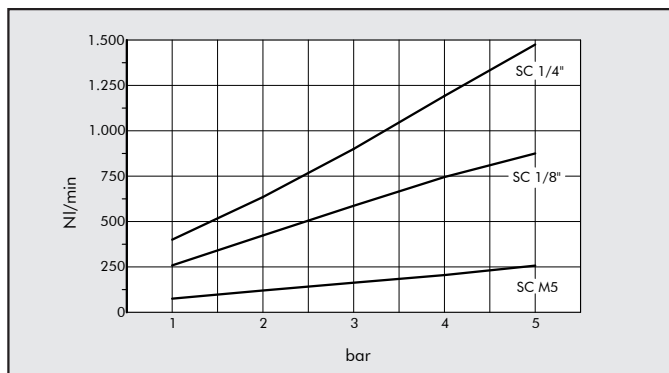
| SILENCIEUX REGLEURS DE DEBIT MW SVL                                                 |                      | A    | F                    | L <sup>±0.5</sup> | CH | CH1 | Code          |
|-------------------------------------------------------------------------------------|----------------------|------|----------------------|-------------------|----|-----|---------------|
|  | Matériaux:           | M5   | 4 <sup>±0.5</sup>    | 17-27             | 8  | 6   | W 097052 0010 |
|                                                                                     | Laiton nickelé       | G1/8 | 7 <sup>±0.5</sup>    | 31-40             | 16 | 9   | W 097052 0011 |
|                                                                                     | Bronze fritté        | G1/4 | 7.5 <sup>±0.5</sup>  | 30-37.5           | 16 | 9   | W 097052 0012 |
|                                                                                     |                      | G3/8 | 10.5 <sup>±0.5</sup> | 37.5-51.5         | 22 | 9   | W 097052 0013 |
|                                                                                     |                      | G1/2 | 12.4 <sup>±0.5</sup> | 39.5-47.5         | 22 | 9   | W 097052 0014 |
|                                                                                     | Caractéristiques     | G3/4 | 12.4 <sup>±1</sup>   | 56.5-81           | 30 | 13  | W 097052 0015 |
|                                                                                     | Pmax: 12 bar         | G1   | 12.4 <sup>±1</sup>   | 58.5-84.5         | 36 | 13  | W 097052 0016 |
|                                                                                     | Temp.: -10°C à +80°C |      |                      |                   |    |     |               |

| REGLEURS DE DEBIT MW DSN                                                            |                   | A    | B   | CH | CH1 | Code          |
|-------------------------------------------------------------------------------------|-------------------|------|-----|----|-----|---------------|
|  | Matériaux:        | G1/8 | 1/8 | 12 | 12  | W 097052 0021 |
|                                                                                     | Laiton nickelé    | G1/4 | 1/8 | 14 | 16  | W 097052 0022 |
|                                                                                     |                   | G3/8 | 1/4 | 19 | 17  | W 097052 0023 |
|                                                                                     |                   | G1/2 | 1/4 | 24 | 22  | W 097052 0024 |
|                                                                                     | Caractéristiques: |      |     |    |     |               |
| Pmax: 12 bar                                                                        |                   |      |     |    |     |               |
| Temp.: -10°C à +80°C                                                                |                   |      |     |    |     |               |

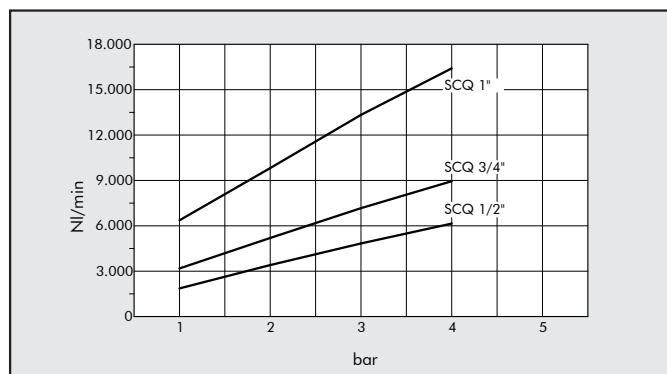
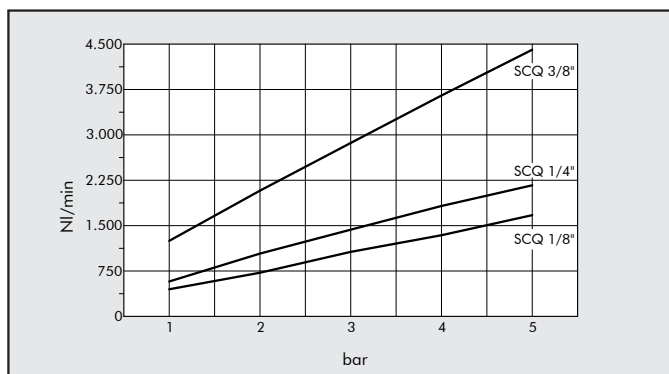
| REGLEURS DE DEBIT MW DSE                                                            |                   | A    | F                   | L ±3%   | CH | Code          |
|-------------------------------------------------------------------------------------|-------------------|------|---------------------|---------|----|---------------|
|  | Matériaux:        | G1/8 | 7.5 <sup>±0.5</sup> | 16.8-20 | 14 | W 097052 0031 |
|                                                                                     | Laiton nickelé    | G1/4 | 10 <sup>±0.5</sup>  | 21.5-29 | 17 | W 097052 0032 |
|                                                                                     |                   |      |                     |         |    |               |
|                                                                                     | Caractéristiques: |      |                     |         |    |               |
|                                                                                     | Pmax: 12 bar      |      |                     |         |    |               |
| Temp.: -10°C à +80°C                                                                |                   |      |                     |         |    |               |

## COURBES DE DEBIT

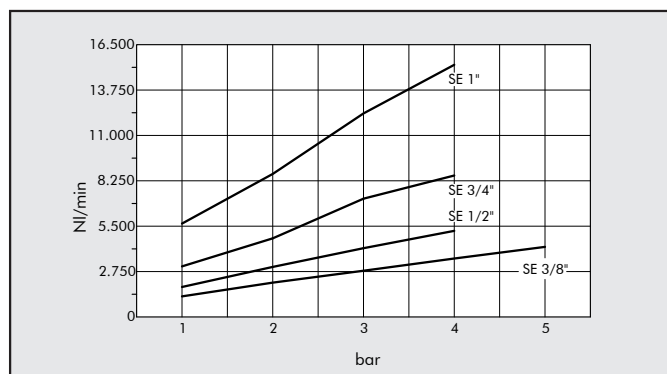
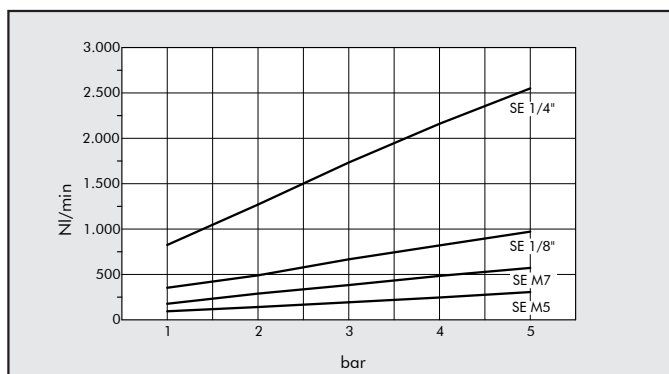
### MW SC



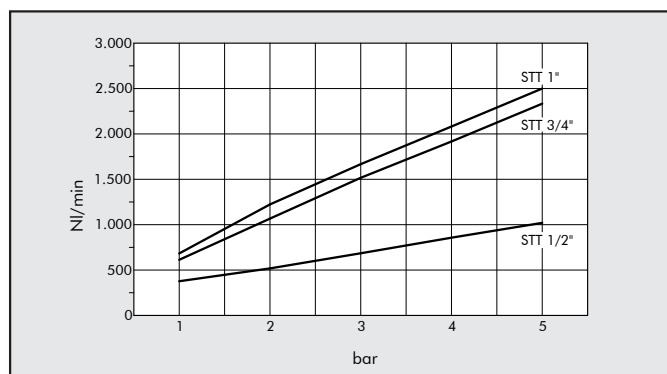
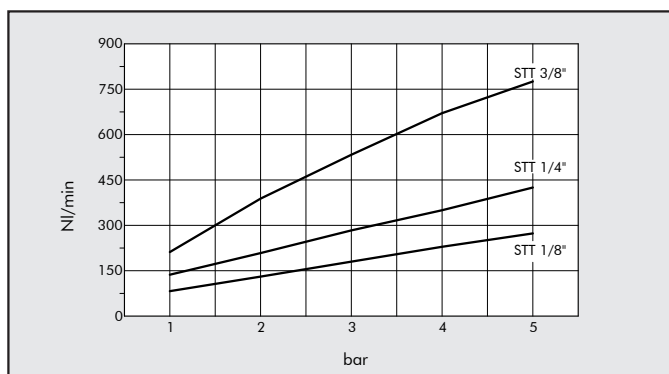
### MW SCQ



### MW SE



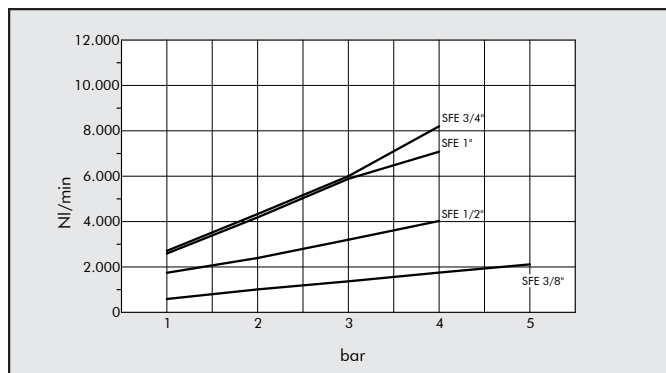
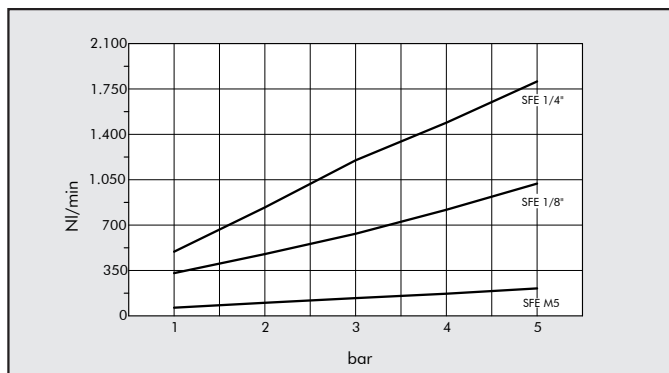
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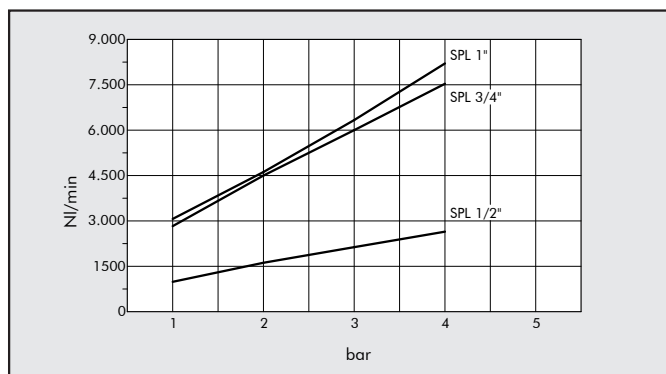
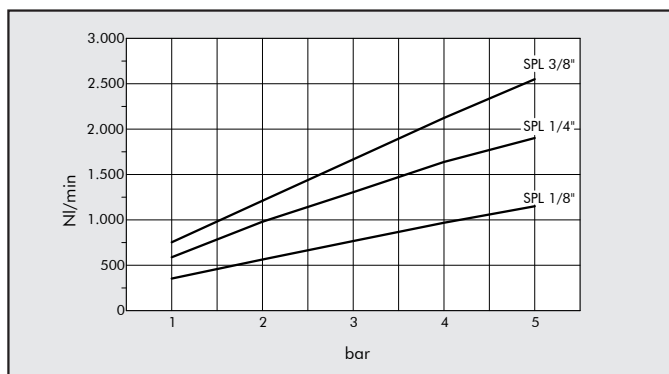


# SILENCIEUX

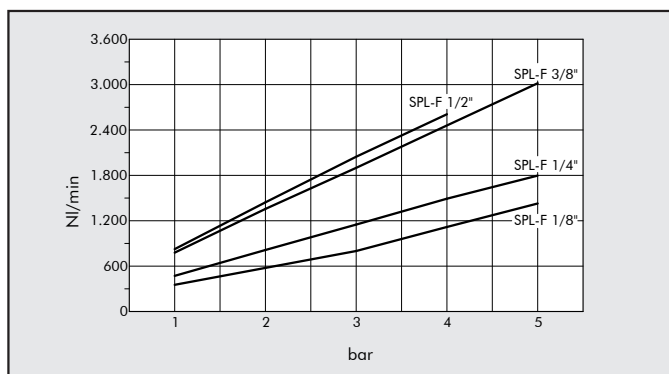
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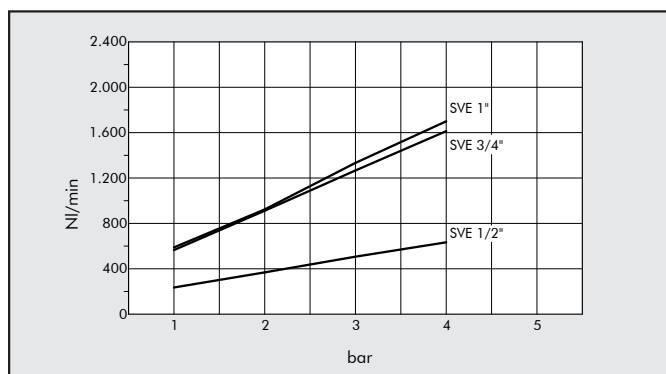
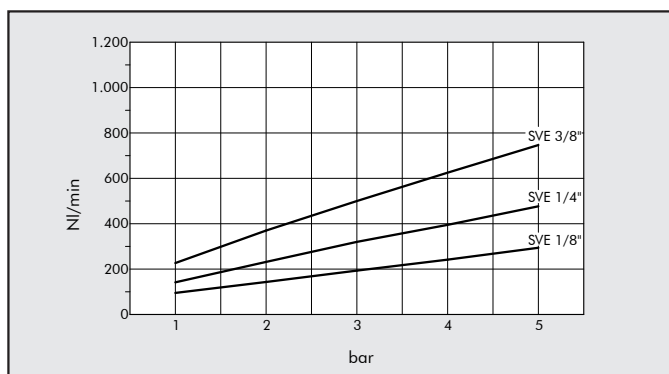
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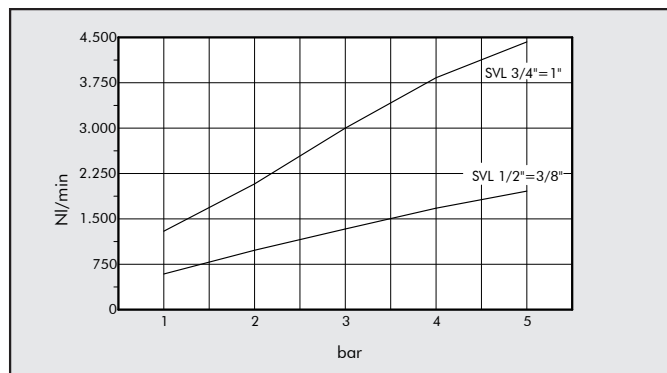
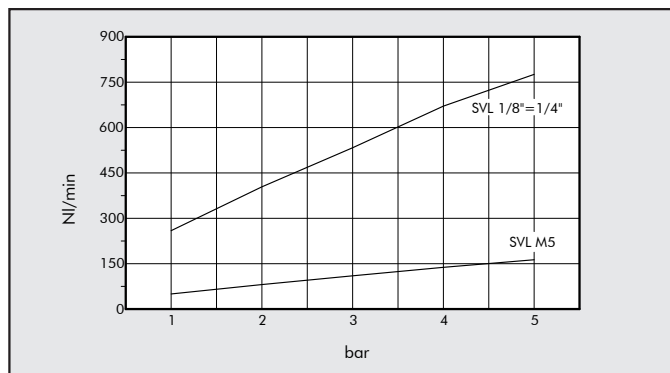
## SPL-F



## MW SVE



## MW SVL



## NOTES