



Fișă tehnică

2025-12-09

# Ramo Ventil Compact

Oferă încălzire eficientă cu instalare flexibilă.



- ✓ Eficiență ridicată
- ✓ Instalare flexibilă
- ✓ Material durabil
- ✓ Robinet integrat
- ✓ Design elegant și modern cu linii orizontale și panou frontal neted

Radiatorul panou **Ramo Ventil Compact** combină o parte frontală cu profil fin cu capace laterale și o grilă superioară. Acest radiator de panou permite conectarea inferioară sau laterală și este echipat cu o insert termostatic presetat. Profilul său include linii orizontale și un panou frontal elegant. Înălțimile disponibile variază de la 200 la 900 mm și lungimile până la 3000 mm, satisfăcând diverse nevoi de instalare. Punctele de conectare duale ale radiatorului și opțiunea pentru conexiuni dedesubt îmbunătățesc flexibilitatea instalării, fiind o alegere potrivită pentru aplicații rezidențiale și comerciale.



### Domeniu de aplicare

Ramo Ventil Compact este potrivit pentru sisteme de încălzire pe bază de apă închise, ideal pentru clădiri rezidențiale și comerciale. Oferă opțiuni flexibile de instalare cu înălțimi de la 200 la 900 mm și lungimi de până la 3000 mm. Suportă operarea cu dual conductă și acomodează diverse puncte de conectare.

### Dimensionare

Selecția produsului se bazează pe dimensiunea camerei, puterea termică dorită și tipul de instalare. Pentru ajutor

detaliat, folosiți serviciul nostru de design sau consultați broșura.

### Utilizare

Ramo Ventil Compact trebuie instalat conform instrucțiunilor de instalare furnizate. Asigurați-vă că radiatorul este montat cu suporturile de perete incluse. Conectați la sistemul de încălzire centralizată folosind robinets integrate. Înainte de prima utilizare, umpleți și aerisiți radiatorul pentru a elimina bulele de aer. Întreținerea regulată include verificarea robinets și aerisirea periodică pentru a asigura performanța optimă.



# Specificații

| PROPRIETĂȚI                                            | UNITATE        | VALORI                               |
|--------------------------------------------------------|----------------|--------------------------------------|
| ETIM Class                                             |                | EC011022 - Radiator panel (hidronic) |
| Material                                               |                | Oțel                                 |
| Tip                                                    |                | 11, 21, 22, 33                       |
| Forma suprafeței                                       |                | Plat neted                           |
| Presiune maximă de lucru                               | Pressure (bar) | 10                                   |
| Număr de conexiuni standard                            |                | 2                                    |
| Putere termică conform laboratorului recunoscut EN 442 |                | Da                                   |
| Culoare standard                                       |                | Da                                   |
| Culoare                                                |                | Alb                                  |
| Grilă /protecție, laterală                             |                | Da                                   |
| Grilă /protecție, superioară                           |                | Da                                   |
| Cod RAL                                                |                | 9016                                 |
| Valoarea luciului                                      |                | Lucios                               |
| Dimensiunea filetului (țoli)                           |                | 1/2 inch                             |
| Conexiune filetată                                     |                | Filet interior                       |
| Cu conexiune într-un singur punct                      |                | Da                                   |
| Cu racord pentru aerisire                              |                | Da                                   |
| Cu ventil de aerisire                                  |                | Da                                   |
| Cu opțiune de golire/ scurgere                         |                | Da                                   |



# Documente

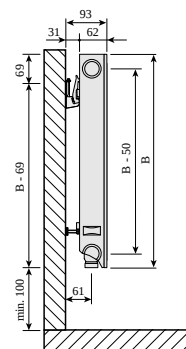
| DOCUMENTE                               | TIPUL DOCUMENTULUI | LINK / ADRESA URL                                                                                                                                                                                                   |
|-----------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Instrucțiuni de instalare Purmo Compact | Diagramă tehnică   | <a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_2da398bb-5820-4a58-af2d-62333aa4e65e">https://asset.productmarketingcloud.com/api/assetstorage/3577_2da398bb-5820-4a58-af2d-62333aa4e65e</a> |



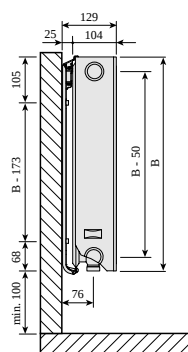
# Resurse



Imaginea produsului (HR) - P-Ramo-Ventil-1181x1181



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact tip 11, vedere laterală



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact tipuri 20-22, vedere laterală



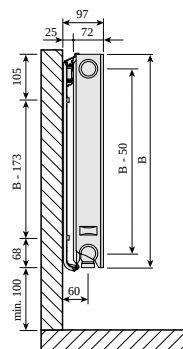
Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 21s dreapta, vedere de sus



# Resurse



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 21s stânga, vedere de sus



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 21s, vedere laterală



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 22 dreapta, vedere de sus



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 22 stânga, vedere de sus



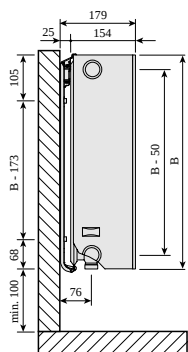
# Resurse



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 33 dreapta, vedere de sus



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tip 33 stânga, vedere de sus



Schiță dimensională - Plan Ventil Compact și Ramo Ventil Compact, tipurile 30-33, vedere laterală



Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T11left-TV-0220



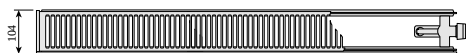
# Resurse



Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T11right-TV-0220



Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T20left-TV-0220



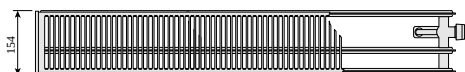
Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T20right-TV-0220



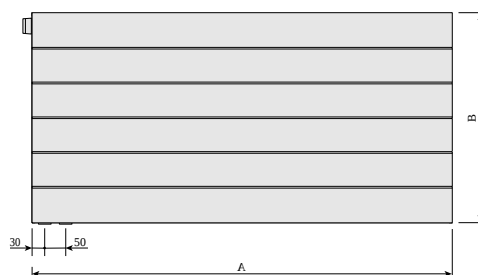
Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T30left-TV-0220



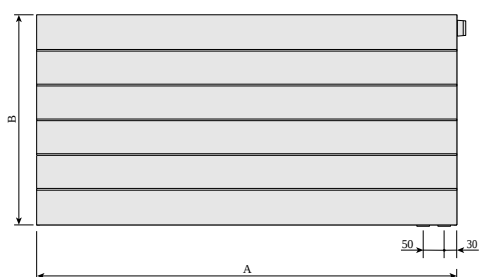
# Resurse



Schiță dimensională - PR-Plan-Ventil-Compact-Ramo-Ventil-Compact-T30right-TV-0220



Schiță dimensională - PR-Ramo-Ventil-Compact-FVleft-0220



Schiță dimensională - PR-Ramo-Ventil-Compact-FVright-0220

| RAMO VENTIL COMPACT (mm) |       |      |
|--------------------------|-------|------|
| A                        | RCV11 |      |
|                          | a1    | a2   |
| 400-1600                 | 117   | -    |
| 1800                     | 117   | 917  |
| 2000                     | 117   | 1017 |
| 2300                     | 117   | 1150 |
| 2600                     | 117   | 1317 |
| 3000                     | 117   | 1517 |

Schiță dimensională - Table-Ramo-Ventil-Compact-0921



300

| ÎNĂLȚIME<br>300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 62       | FOG1103004010310        | FOG1103004010300         | 64                       | 110                      | 212                      | 0.7          | 1.28          | 5.8              |
|                    | 500     | 62       | FOG1103005010310        | FOG1103005010300         | 80                       | 137                      | 265                      | 0.8          | 1.28          | 6.9              |
|                    | 600     | 62       | FOG1103006010310        | FOG1103006010300         | 95                       | 165                      | 317                      | 1.0          | 1.28          | 8.0              |
|                    | 700     | 62       | FOG1103007010310        | FOG1103007010300         | 111                      | 192                      | 370                      | 1.2          | 1.28          | 9.1              |
|                    | 800     | 62       | FOG1103008010310        | FOG1103008010300         | 127                      | 220                      | 423                      | 1.4          | 1.28          | 10.2             |
|                    | 900     | 62       | FOG1103009010310        | FOG1103009010300         | 143                      | 247                      | 476                      | 1.5          | 1.28          | 11.3             |
|                    | 1000    | 62       | FOG1103010010310        | FOG1103010010300         | 159                      | 275                      | 529                      | 1.7          | 1.28          | 12.4             |
|                    | 1100    | 62       | FOG1103011010310        | FOG1103011010300         | 175                      | 302                      | 582                      | 1.9          | 1.28          | 13.5             |
|                    | 1200    | 62       | FOG1103012010310        | FOG1103012010300         | 191                      | 330                      | 635                      | 2.0          | 1.28          | 14.6             |
|                    | 1400    | 62       | FOG1103014010310        | FOG1103014010300         | 223                      | 385                      | 741                      | 2.4          | 1.28          | 16.8             |
|                    | 1600    | 62       | FOG1103016010310        |                          | 254                      | 440                      | 846                      | 2.7          | 1.28          | 19.0             |
|                    | 1800    | 62       | FOG1103018010310        | FOG1103018010300         | 286                      | 495                      | 952                      | 3.1          | 1.28          | 21.2             |
|                    | 2000    | 62       | FOG1103020010310        |                          | 318                      | 550                      | 1058                     | 3.4          | 1.28          | 23.4             |
|                    | 2300    | 62       | FOG1103023010310        | FOG1103023010300         | 366                      | 632                      | 1217                     | 3.9          | 1.28          | 26.7             |
|                    | 2600    | 62       | FOG1103026010310        |                          | 413                      | 715                      | 1375                     | 4.4          | 1.28          | 30.0             |
|                    | 3000    | 62       | FOG1103030010310        | FOG1103030010300         | 477                      | 824                      | 1587                     | 5.1          | 1.28          | 34.4             |
| Tip 21             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 72       | FOG2103004011310        | FOG2103004011300         | 88                       | 152                      | 293                      | 1.4          | 1.28          | 7.9              |
|                    | 500     | 72       | FOG2103005011310        | FOG2103005011300         | 110                      | 190                      | 366                      | 1.7          | 1.28          | 9.5              |
|                    | 600     | 72       | FOG2103006011310        | FOG2103006011300         | 132                      | 229                      | 439                      | 2.0          | 1.28          | 11.1             |
|                    | 700     | 72       | FOG2103007011310        | FOG2103007011300         | 155                      | 267                      | 512                      | 2.4          | 1.28          | 12.7             |
|                    | 800     | 72       | FOG2103008011310        |                          | 177                      | 305                      | 586                      | 2.7          | 1.28          | 14.2             |
|                    | 900     | 72       | FOG2103009011310        | FOG2103009011300         | 199                      | 343                      | 659                      | 3.1          | 1.28          | 15.8             |
|                    | 1000    | 72       | FOG2103010011310        | FOG2103010011300         | 221                      | 381                      | 732                      | 3.4          | 1.28          | 17.4             |



300

| ÎNĂLȚIME<br>300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1100    | 72       | FOG2103011011310        | FOG2103011011300         | 243                      | 419                      | 805                      | 3.7          | 1.28          | 18.9             |
|                    | 1200    | 72       | FOG2103012011310        | FOG2103012011300         | 265                      | 457                      | 878                      | 4.1          | 1.28          | 20.5             |
|                    | 1400    | 72       | FOG2103014011310        | FOG2103014011300         | 309                      | 533                      | 1025                     | 4.8          | 1.28          | 23.6             |
|                    | 1600    | 72       | FOG2103016011310        | FOG2103016011300         | 353                      | 610                      | 1171                     | 5.4          | 1.28          | 26.8             |
|                    | 1800    | 72       | FOG2103018011310        | FOG2103018011300         | 397                      | 686                      | 1318                     | 6.1          | 1.28          | 29.9             |
|                    | 2000    | 72       | FOG2103020011310        | FOG2103020011300         | 442                      | 762                      | 1464                     | 6.8          | 1.28          | 33.1             |
|                    | 2300    | 72       | FOG2103023011300        |                          | 508                      | 876                      | 1684                     | 7.8          | 1.28          | 37.8             |
|                    | 2600    | 72       | FOG2103026011300        |                          | 574                      | 990                      | 1903                     | 8.8          | 1.28          | 42.5             |
|                    | 3000    | 72       | FOG2103030011310        | FOG2103030011300         | 662                      | 1143                     | 2196                     | 10.2         | 1.28          | 48.8             |
| Tip 22             | 400     | 104      | FOG2203004011310        | FOG2203004011300         | 111                      | 193                      | 375                      | 1.4          | 1.30          | 8.9              |
|                    | 500     | 104      | FOG2203005011310        | FOG2203005011300         | 138                      | 241                      | 469                      | 1.7          | 1.30          | 10.7             |
|                    | 600     | 104      | FOG2203006011310        | FOG2203006011300         | 166                      | 289                      | 562                      | 2.0          | 1.30          | 12.4             |
|                    | 700     | 104      | FOG2203007011310        | FOG2203007011300         | 194                      | 338                      | 656                      | 2.4          | 1.30          | 14.1             |
|                    | 800     | 104      | FOG2203008011310        | FOG2203008011300         | 222                      | 386                      | 750                      | 2.7          | 1.30          | 15.8             |
|                    | 900     | 104      | FOG2203009011310        | FOG2203009011300         | 249                      | 434                      | 843                      | 3.1          | 1.30          | 17.6             |
|                    | 1000    | 104      | FOG2203010011310        | FOG2203010011300         | 277                      | 482                      | 937                      | 3.4          | 1.30          | 19.3             |
|                    | 1100    | 104      | FOG2203011011310        | FOG2203011011300         | 305                      | 531                      | 1031                     | 3.7          | 1.30          | 21.0             |
|                    | 1200    | 104      | FOG2203012011310        | FOG2203012011300         | 332                      | 579                      | 1124                     | 4.1          | 1.30          | 22.7             |
|                    | 1400    | 104      | FOG2203014011310        | FOG2203014011300         | 388                      | 675                      | 1312                     | 4.8          | 1.30          | 26.2             |
|                    | 1600    | 104      | FOG2203016011310        | FOG2203016011300         | 443                      | 772                      | 1499                     | 5.4          | 1.30          | 29.6             |
|                    | 1800    | 104      | FOG2203018011310        | FOG2203018011300         | 499                      | 868                      | 1687                     | 6.1          | 1.30          | 33.1             |
|                    | 2000    | 104      | FOG2203020011310        |                          | 554                      | 965                      | 1874                     | 6.8          | 1.30          | 36.5             |
|                    | 2300    | 104      | FOG2203023011310        |                          | 637                      | 1109                     | 2155                     | 7.8          | 1.30          | 41.7             |
|                    | 2600    | 104      | FOG2203026011310        | FOG2203026011300         | 720                      | 1254                     | 2436                     | 8.8          | 1.30          | 46.9             |
|                    | 3000    | 104      | FOG2203030011310        | FOG2203030011300         | 831                      | 1447                     | 2811                     | 10.2         | 1.30          | 53.8             |



300

| ÎNĂLȚIME<br>300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 33             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 154     |          | FOG3303004011310        | FOG3303004011300         | 153                      | 268                      | 526                      | 2.0          | 1.32          | 12.1             |
| 500                | 154     |          | FOG3303005011310        | FOG3303005011300         | 191                      | 335                      | 657                      | 2.5          | 1.32          | 14.6             |
| 600                | 154     |          | FOG3303006011310        | FOG3303006011300         | 230                      | 403                      | 788                      | 3.1          | 1.32          | 17.1             |
| 700                | 154     |          | FOG3303007011310        | FOG3303007011300         | 268                      | 470                      | 920                      | 3.6          | 1.32          | 19.5             |
| 800                | 154     |          | FOG3303008011310        | FOG3303008011300         | 306                      | 537                      | 1051                     | 4.1          | 1.32          | 22.0             |
| 900                | 154     |          | FOG3303009011310        | FOG3303009011300         | 344                      | 604                      | 1183                     | 4.6          | 1.32          | 24.5             |
| 1000               | 154     |          | FOG3303010011310        |                          | 383                      | 671                      | 1314                     | 5.1          | 1.32          | 26.9             |
| 1100               | 154     |          | FOG3303011011310        | FOG3303011011300         | 421                      | 738                      | 1445                     | 5.6          | 1.32          | 29.4             |
| 1200               | 154     |          | FOG3303012011310        | FOG3303012011300         | 459                      | 805                      | 1577                     | 6.1          | 1.32          | 31.9             |
| 1400               | 154     |          | FOG3303014011310        | FOG3303014011300         | 536                      | 939                      | 1840                     | 7.1          | 1.32          | 36.8             |
| 1600               | 154     |          | FOG3303016011310        | FOG3303016011300         | 612                      | 1073                     | 2102                     | 8.2          | 1.32          | 41.7             |
| 1800               | 154     |          | FOG3303018011310        | FOG3303018011300         | 689                      | 1208                     | 2365                     | 9.2          | 1.32          | 46.6             |
| 2000               | 154     |          | FOG3303020011310        | FOG3303020011300         | 765                      | 1342                     | 2628                     | 10.2         | 1.32          | 51.6             |
| 2300               | 154     |          | FOG3303023011310        | FOG3303023011300         | 880                      | 1543                     | 3022                     | 11.7         | 1.32          | 59.0             |
| 2600               | 154     |          | FOG3303026011310        | FOG3303026011300         | 995                      | 1744                     | 3416                     | 13.3         | 1.32          | 66.4             |
| 3000               | 154     |          | FOG3303030011310        |                          | 1148                     | 2013                     | 3942                     | 15.3         | 1.32          | 76.2             |



400

| ÎNĂLȚIME<br>400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 62      |          | FOG1104004010310        | FOG1104004010300         | 82                       | 141                      | 272                      | 0.9          | 1.28          | 7.4              |
| 500                | 62      |          |                         | FOG1104005010300         | 102                      | 177                      | 340                      | 1.1          | 1.28          | 8.9              |
| 600                | 62      |          | FOG1104006010310        | FOG1104006010300         | 123                      | 212                      | 408                      | 1.3          | 1.28          | 10.4             |
| 700                | 62      |          | FOG1104007010310        | FOG1104007010300         | 143                      | 247                      | 476                      | 1.5          | 1.28          | 11.8             |
| 800                | 62      |          | FOG1104008010310        | FOG1104008010300         | 163                      | 283                      | 544                      | 1.8          | 1.28          | 13.3             |
| 900                | 62      |          | FOG1104009010310        | FOG1104009010300         | 184                      | 318                      | 612                      | 2.0          | 1.28          | 14.8             |
| 1000               | 62      |          | FOG1104010010310        | FOG1104010010300         | 204                      | 353                      | 680                      | 2.2          | 1.28          | 16.3             |
| 1100               | 62      |          | FOG1104011010310        | FOG1104011010300         | 225                      | 389                      | 748                      | 2.4          | 1.28          | 17.8             |
| 1200               | 62      |          | FOG1104012010310        | FOG1104012010300         | 245                      | 424                      | 816                      | 2.6          | 1.28          | 19.3             |
| 1400               | 62      |          | FOG1104014010310        | FOG1104014010300         | 286                      | 494                      | 952                      | 3.1          | 1.28          | 22.3             |
| 1600               | 62      |          | FOG1104016010310        | FOG1104016010300         | 327                      | 565                      | 1088                     | 3.5          | 1.28          | 25.3             |
| 1800               | 62      |          | FOG1104018010310        | FOG1104018010300         | 368                      | 636                      | 1224                     | 4.0          | 1.28          | 28.2             |
| 2000               | 62      |          | FOG1104020010310        | FOG1104020010300         | 409                      | 706                      | 1360                     | 4.4          | 1.28          | 31.2             |
| 2300               | 62      |          | FOG1104023010310        | FOG1104023010300         | 470                      | 812                      | 1564                     | 5.1          | 1.28          | 35.7             |
| 2600               | 62      |          |                         | FOG1104026010300         | 531                      | 918                      | 1768                     | 5.7          | 1.28          | 40.2             |
| 3000               | 62      |          | FOG1104030010310        | FOG1104030010300         | 613                      | 1060                     | 2040                     | 6.6          | 1.28          | 46.1             |
| Tip 21             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 72      |          | FOG2104004011310        | FOG2104004011300         | 111                      | 193                      | 372                      | 1.8          | 1.28          | 10.4             |
| 500                | 72      |          | FOG2104005011310        | FOG2104005011300         | 139                      | 241                      | 465                      | 2.3          | 1.28          | 12.4             |
| 600                | 72      |          | FOG2104006011310        | FOG2104006011300         | 167                      | 289                      | 557                      | 2.7          | 1.28          | 14.5             |
| 700                | 72      |          | FOG2104007011310        | FOG2104007011300         | 195                      | 337                      | 650                      | 3.1          | 1.28          | 16.6             |
| 800                | 72      |          | FOG2104008011310        | FOG2104008011300         | 223                      | 386                      | 743                      | 3.6          | 1.28          | 18.7             |
| 900                | 72      |          | FOG2104009011310        | FOG2104009011300         | 251                      | 434                      | 836                      | 4.0          | 1.28          | 20.8             |
| 1000               | 72      |          | FOG2104010011310        | FOG2104010011300         | 279                      | 482                      | 929                      | 4.5          | 1.28          | 22.8             |
| 1100               | 72      |          | FOG2104011011310        | FOG2104011011300         | 306                      | 530                      | 1022                     | 5.0          | 1.28          | 24.9             |



400

| ÎNĂLȚIME<br>400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1200    | 72       | FOG2104012011310        | FOG2104012011300         | 334                      | 578                      | 1115                     | 5.4          | 1.28          | 27.0             |
|                    | 1400    | 72       | FOG2104014011310        | FOG2104014011300         | 390                      | 675                      | 1301                     | 6.3          | 1.28          | 31.2             |
|                    | 1600    | 72       | FOG2104016011310        | FOG2104016011300         | 446                      | 771                      | 1486                     | 7.2          | 1.28          | 35.3             |
|                    | 1800    | 72       | FOG2104018011310        | FOG2104018011300         | 501                      | 868                      | 1672                     | 8.1          | 1.28          | 39.5             |
|                    | 2000    | 72       | FOG2104020011310        | FOG2104020011300         | 557                      | 964                      | 1858                     | 9.0          | 1.28          | 43.7             |
|                    | 2300    | 72       | FOG2104023011310        | FOG2104023011300         | 641                      | 1109                     | 2137                     | 10.3         | 1.28          | 49.9             |
|                    | 2600    | 72       | FOG2104026011310        | FOG2104026011300         | 724                      | 1253                     | 2415                     | 11.7         | 1.28          | 56.2             |
|                    | 3000    | 72       | FOG2104030011310        | FOG2104030011300         | 836                      | 1446                     | 2787                     | 13.5         | 1.28          | 64.5             |
| Tip 22             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 104      | FOG2204004011310        | FOG2204004011300         | 140                      | 245                      | 479                      | 1.8          | 1.31          | 11.5             |
|                    | 500     | 104      | FOG2204005011310        | FOG2204005011300         | 175                      | 307                      | 599                      | 2.3          | 1.31          | 13.9             |
|                    | 600     | 104      | FOG2204006011300        |                          | 211                      | 368                      | 719                      | 2.7          | 1.31          | 16.2             |
|                    | 700     | 104      | FOG2204007011310        | FOG2204007011300         | 246                      | 430                      | 839                      | 3.1          | 1.31          | 18.6             |
|                    | 800     | 104      | FOG2204008011310        | FOG2204008011300         | 281                      | 491                      | 958                      | 3.6          | 1.31          | 21.0             |
|                    | 900     | 104      | FOG2204009011310        | FOG2204009011300         | 316                      | 552                      | 1078                     | 4.0          | 1.31          | 23.3             |
|                    | 1000    | 104      | FOG2204010011310        | FOG2204010011300         | 351                      | 614                      | 1198                     | 4.5          | 1.31          | 25.7             |
|                    | 1100    | 104      | FOG2204011011310        | FOG2204011011300         | 386                      | 675                      | 1318                     | 5.0          | 1.31          | 28.0             |
|                    | 1200    | 104      | FOG2204012011310        | FOG2204012011300         | 421                      | 736                      | 1438                     | 5.4          | 1.31          | 30.4             |
|                    | 1400    | 104      | FOG2204014011310        | FOG2204014011300         | 491                      | 859                      | 1677                     | 6.3          | 1.31          | 35.1             |
|                    | 1600    | 104      | FOG2204016011310        | FOG2204016011300         | 561                      | 982                      | 1917                     | 7.2          | 1.31          | 39.8             |
|                    | 1800    | 104      | FOG2204018011310        | FOG2204018011300         | 632                      | 1104                     | 2156                     | 8.1          | 1.31          | 44.5             |
|                    | 2000    | 104      | FOG2204020011310        | FOG2204020011300         | 702                      | 1227                     | 2396                     | 9.0          | 1.31          | 49.3             |
|                    | 2300    | 104      | FOG2204023011310        |                          | 807                      | 1411                     | 2755                     | 10.3         | 1.31          | 56.3             |
|                    | 2600    | 104      | FOG2204026011310        | FOG2204026011300         | 912                      | 1595                     | 3115                     | 11.7         | 1.31          | 63.4             |
|                    | 3000    | 104      | FOG2204030011300        |                          | 1053                     | 1841                     | 3594                     | 13.5         | 1.31          | 72.8             |

Tip 33



400

| ÎNĂLȚIME<br>400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| 400                | 154     |          | FOG3304004011300        |                          | 192                      | 338                      | 666                      | 2.7          | 1.32          | 15.9             |
| 500                | 154     |          | FOG3304005011310        | FOG3304005011300         | 240                      | 423                      | 832                      | 3.4          | 1.32          | 19.3             |
| 600                | 154     |          | FOG3304006011310        | FOG3304006011300         | 288                      | 508                      | 998                      | 4.0          | 1.32          | 22.6             |
| 700                | 154     |          | FOG3304007011310        | FOG3304007011300         | 336                      | 592                      | 1165                     | 4.7          | 1.32          | 25.9             |
| 800                | 154     |          | FOG3304008011310        | FOG3304008011300         | 385                      | 677                      | 1331                     | 5.4          | 1.32          | 29.2             |
| 900                | 154     |          | FOG3304009011310        | FOG3304009011300         | 433                      | 761                      | 1498                     | 6.0          | 1.32          | 32.5             |
| 1000               | 154     |          | FOG3304010011310        | FOG3304010011300         | 481                      | 846                      | 1664                     | 6.7          | 1.32          | 35.8             |
| 1100               | 154     |          | FOG3304011011310        | FOG3304011011300         | 529                      | 930                      | 1830                     | 7.4          | 1.32          | 39.1             |
| 1200               | 154     |          | FOG3304012011310        | FOG3304012011300         | 577                      | 1015                     | 1997                     | 8.0          | 1.32          | 42.4             |
| 1400               | 154     |          | FOG3304014011310        | FOG3304014011300         | 673                      | 1184                     | 2330                     | 9.4          | 1.32          | 49.1             |
| 1600               | 154     |          | FOG3304016011310        | FOG3304016011300         | 769                      | 1353                     | 2662                     | 10.7         | 1.32          | 55.7             |
| 1800               | 154     |          | FOG3304018011310        | FOG3304018011300         | 865                      | 1523                     | 2995                     | 12.1         | 1.32          | 62.3             |
| 2000               | 154     |          | FOG3304020011310        | FOG3304020011300         | 961                      | 1692                     | 3328                     | 13.4         | 1.32          | 69.0             |
| 2300               | 154     |          | FOG3304023011310        | FOG3304023011300         | 1106                     | 1946                     | 3827                     | 15.4         | 1.32          | 78.9             |
| 2600               | 154     |          | FOG3304026011310        | FOG3304026011300         | 1250                     | 2199                     | 4326                     | 17.4         | 1.32          | 88.8             |
| 3000               | 154     |          | FOG3304030011310        | FOG3304030011300         | 1442                     | 2538                     | 4992                     | 20.1         | 1.32          | 102.1            |



500

| ÎNĂLȚIME<br>500 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 62      |          | FOG1105004010310        | FOG1105004010300         | 99                       | 171                      | 329                      | 1.1          | 1.28          | 9.1              |
| 500                | 62      |          | FOG1105005010300        |                          | 124                      | 214                      | 412                      | 1.4          | 1.28          | 10.9             |
| 600                | 62      |          | FOG1105006010310        | FOG1105006010300         | 148                      | 256                      | 494                      | 1.6          | 1.28          | 12.8             |
| 700                | 62      |          | FOG1105007010310        | FOG1105007010300         | 173                      | 299                      | 576                      | 1.9          | 1.28          | 14.6             |
| 800                | 62      |          | FOG1105008010310        | FOG1105008010300         | 198                      | 342                      | 658                      | 2.2          | 1.28          | 16.4             |
| 900                | 62      |          | FOG1105009010310        | FOG1105009010300         | 223                      | 385                      | 741                      | 2.4          | 1.28          | 18.3             |
| 1000               | 62      |          | FOG1105010010310        | FOG1105010010300         | 247                      | 427                      | 823                      | 2.7          | 1.28          | 20.1             |
| 1100               | 62      |          | FOG1105011010310        | FOG1105011010300         | 272                      | 470                      | 905                      | 3.0          | 1.28          | 21.9             |
| 1200               | 62      |          | FOG1105012010310        | FOG1105012010300         | 297                      | 513                      | 988                      | 3.2          | 1.28          | 23.8             |
| 1400               | 62      |          | FOG1105014010310        | FOG1105014010300         | 346                      | 598                      | 1152                     | 3.8          | 1.28          | 27.4             |
| 1600               | 62      |          | FOG1105016010310        | FOG1105016010300         | 396                      | 684                      | 1317                     | 4.3          | 1.28          | 31.1             |
| 1800               | 62      |          | FOG1105018010310        | FOG1105018010300         | 445                      | 769                      | 1481                     | 4.9          | 1.28          | 34.8             |
| 2000               | 62      |          | FOG1105020010310        | FOG1105020010300         | 495                      | 855                      | 1646                     | 5.4          | 1.28          | 38.4             |
| 2300               | 62      |          | FOG1105023010310        | FOG1105023010300         | 569                      | 983                      | 1893                     | 6.2          | 1.28          | 43.9             |
| 2600               | 62      |          | FOG1105026010310        | FOG1105026010300         | 643                      | 1111                     | 2140                     | 7.0          | 1.28          | 49.4             |
| 3000               | 62      |          | FOG1105030010310        | FOG1105030010300         | 742                      | 1282                     | 2469                     | 8.1          | 1.28          | 56.8             |
| Tip 21             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 72      |          | FOG2105004011310        | FOG2105004011300         | 133                      | 230                      | 445                      | 2.2          | 1.29          | 12.4             |
| 500                | 72      |          | FOG2105005011310        | FOG2105005011300         | 166                      | 288                      | 557                      | 2.8          | 1.29          | 15.1             |
| 600                | 72      |          | FOG2105006011310        | FOG2105006011300         | 199                      | 345                      | 668                      | 3.3          | 1.29          | 17.7             |
| 700                | 72      |          | FOG2105007011310        | FOG2105007011300         | 232                      | 403                      | 779                      | 3.9          | 1.29          | 20.4             |
| 800                | 72      |          | FOG2105008011310        |                          | 266                      | 461                      | 890                      | 4.4          | 1.29          | 23.0             |
| 900                | 72      |          | FOG2105009011310        | FOG2105009011300         | 299                      | 518                      | 1002                     | 5.0          | 1.29          | 25.6             |
| 1000               | 72      |          | FOG2105010011310        | FOG2105010011300         | 332                      | 576                      | 1113                     | 5.5          | 1.29          | 28.3             |
| 1100               | 72      |          | FOG2105011011310        | FOG2105011011300         | 365                      | 633                      | 1224                     | 6.0          | 1.29          | 30.9             |



500

| ÎNĂLȚIME<br>500 mm | LUNGIME | ADÂNCIME         | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1200    | 72               | FOG2105012011310        | FOG2105012011300         | 398                      | 691                      | 1336                     | 6.6          | 1.29          | 33.5             |
|                    | 1400    | 72               | FOG2105014011310        | FOG2105014011300         | 465                      | 806                      | 1558                     | 7.7          | 1.29          | 38.8             |
|                    | 1600    | 72               | FOG2105016011310        |                          | 531                      | 921                      | 1781                     | 8.8          | 1.29          | 44.1             |
|                    | 1800    | 72               | FOG2105018011310        | FOG2105018011300         | 597                      | 1036                     | 2003                     | 9.9          | 1.29          | 49.4             |
|                    | 2000    | 72               | FOG2105020011310        | FOG2105020011300         | 664                      | 1151                     | 2226                     | 11.0         | 1.29          | 54.6             |
|                    | 2300    | 72               | FOG2105023011310        | FOG2105023011300         | 763                      | 1324                     | 2560                     | 12.7         | 1.29          | 62.5             |
|                    | 2600    | 72               | FOG2105026011310        | FOG2105026011300         | 863                      | 1497                     | 2894                     | 14.3         | 1.29          | 70.5             |
|                    | 3000    | 72               | FOG2105030011300        |                          | 996                      | 1727                     | 3339                     | 16.5         | 1.29          | 81.0             |
| Tip 22             |         |                  |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 104              | FOG2205004011310        | FOG2205004011300         | 168                      | 294                      | 578                      | 2.2          | 1.32          | 14.2             |
|                    | 500     | 104              | FOG2205005011310        |                          | 210                      | 368                      | 722                      | 2.8          | 1.32          | 17.2             |
|                    | 600     | 104              | FOG2205006011310        | FOG2205006011300         | 251                      | 442                      | 866                      | 3.3          | 1.32          | 20.1             |
|                    | 700     | 104              | FOG2205007011310        | FOG2205007011300         | 293                      | 515                      | 1011                     | 3.9          | 1.32          | 23.0             |
|                    | 800     | 104              | FOG2205008011310        | FOG2205008011300         | 335                      | 589                      | 1155                     | 4.4          | 1.32          | 26.0             |
|                    | 900     | 104              | FOG2205009011310        | FOG2205009011300         | 377                      | 662                      | 1300                     | 5.0          | 1.32          | 28.9             |
|                    | 1000    | 104              | FOG2205010011310        | FOG2205010011300         | 419                      | 736                      | 1444                     | 5.5          | 1.32          | 31.8             |
|                    | 1100    | 104              | FOG2205011011310        | FOG2205011011300         | 461                      | 809                      | 1588                     | 6.0          | 1.32          | 34.8             |
|                    | 1200    | 104              | FOG2205012011310        | FOG2205012011300         | 503                      | 883                      | 1733                     | 6.6          | 1.32          | 37.7             |
|                    | 1400    | 104              | FOG2205014011310        | FOG2205014011300         | 587                      | 1030                     | 2022                     | 7.7          | 1.32          | 43.5             |
|                    | 1600    | 104              | FOG2205016011310        | FOG2205016011300         | 670                      | 1177                     | 2310                     | 8.8          | 1.32          | 49.4             |
|                    | 1800    | 104              | FOG2205018011310        | FOG2205018011300         | 754                      | 1325                     | 2599                     | 9.9          | 1.32          | 55.3             |
|                    | 2000    | 104              | FOG2205020011310        | FOG2205020011300         | 838                      | 1472                     | 2888                     | 11.0         | 1.32          | 61.1             |
|                    | 2300    | 104              | FOG2205023011310        | FOG2205023011300         | 964                      | 1692                     | 3321                     | 12.7         | 1.32          | 69.9             |
|                    | 2600    | 104              | FOG2205026011310        |                          | 1089                     | 1913                     | 3754                     | 14.3         | 1.32          | 78.7             |
| 3000               | 104     | FOG2205030011310 | FOG2205030011300        | 1257                     | 2208                     | 4332                     | 16.5                     | 1.32         | 90.4          |                  |

Tip 33



500

| ÎNĂLȚIME<br>500 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 400     | 154      | FOG3305004011310        | FOG3305004011300         | 229                      | 404                      | 798                      | 3.3          | 1.33          | 19.5             |
|                    | 500     | 154      | FOG3305005011300        |                          | 286                      | 505                      | 997                      | 4.1          | 1.33          | 23.7             |
|                    | 600     | 154      | FOG3305006011310        | FOG3305006011300         | 343                      | 606                      | 1196                     | 4.9          | 1.33          | 28.0             |
|                    | 700     | 154      | FOG3305007011310        | FOG3305007011300         | 400                      | 706                      | 1396                     | 5.7          | 1.33          | 32.2             |
|                    | 800     | 154      | FOG3305008011310        |                          | 457                      | 807                      | 1595                     | 6.6          | 1.33          | 36.4             |
|                    | 900     | 154      | FOG3305009011310        | FOG3305009011300         | 514                      | 908                      | 1795                     | 7.4          | 1.33          | 40.7             |
|                    | 1000    | 154      | FOG3305010011310        | FOG3305010011300         | 571                      | 1009                     | 1994                     | 8.2          | 1.33          | 44.9             |
|                    | 1100    | 154      | FOG3305011011310        | FOG3305011011300         | 629                      | 1110                     | 2193                     | 9.0          | 1.33          | 49.1             |
|                    | 1200    | 154      | FOG3305012011310        | FOG3305012011300         | 686                      | 1211                     | 2393                     | 9.8          | 1.33          | 53.3             |
|                    | 1400    | 154      | FOG3305014011310        | FOG3305014011300         | 800                      | 1413                     | 2792                     | 11.5         | 1.33          | 61.8             |
|                    | 1600    | 154      | FOG3305016011310        | FOG3305016011300         | 914                      | 1615                     | 3190                     | 13.1         | 1.33          | 70.3             |
|                    | 1800    | 154      | FOG3305018011310        | FOG3305018011300         | 1029                     | 1817                     | 3589                     | 14.8         | 1.33          | 78.7             |
|                    | 2000    | 154      | FOG3305020011310        | FOG3305020011300         | 1143                     | 2018                     | 3988                     | 16.4         | 1.33          | 87.2             |
|                    | 2300    | 154      | FOG3305023011310        | FOG3305023011300         | 1314                     | 2321                     | 4586                     | 18.9         | 1.33          | 99.8             |
|                    | 2600    | 154      | FOG3305026011310        | FOG3305026011300         | 1486                     | 2624                     | 5184                     | 21.3         | 1.33          | 112.5            |
|                    | 3000    | 154      | FOG3305030011310        | FOG3305030011300         | 1714                     | 3028                     | 5982                     | 24.6         | 1.33          | 129.5            |



600

| ÎNĂLȚIME<br>600 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 62      |          | FOG1106004010310        | FOG1106004010300         | 115                      | 200                      | 384                      | 1.3          | 1.28          | 10.7             |
| 500                | 62      |          |                         | FOG1106005010300         | 144                      | 249                      | 481                      | 1.6          | 1.28          | 12.9             |
| 600                | 62      |          | FOG1106006010310        | FOG1106006010300         | 173                      | 299                      | 577                      | 1.9          | 1.28          | 15.2             |
| 700                | 62      |          | FOG1106007010310        | FOG1106007010300         | 202                      | 349                      | 673                      | 2.2          | 1.28          | 17.4             |
| 800                | 62      |          |                         | FOG1106008010310         | 231                      | 399                      | 769                      | 2.6          | 1.28          | 19.6             |
| 900                | 62      |          | FOG1106009010310        | FOG1106009010300         | 260                      | 449                      | 865                      | 2.9          | 1.28          | 21.8             |
| 1000               | 62      |          |                         | FOG1106010010300         | 289                      | 499                      | 961                      | 3.2          | 1.28          | 24.0             |
| 1100               | 62      |          | FOG1106011010310        | FOG1106011010300         | 317                      | 549                      | 1057                     | 3.5          | 1.28          | 26.2             |
| 1200               | 62      |          | FOG1106012010310        | FOG1106012010300         | 346                      | 599                      | 1153                     | 3.8          | 1.28          | 28.5             |
| 1400               | 62      |          |                         | FOG1106014010300         | 404                      | 699                      | 1345                     | 4.5          | 1.28          | 32.9             |
| 1600               | 62      |          | FOG1106016010310        | FOG1106016010300         | 462                      | 798                      | 1538                     | 5.1          | 1.28          | 37.3             |
| 1800               | 62      |          |                         | FOG1106018010310         | 519                      | 898                      | 1730                     | 5.8          | 1.28          | 41.8             |
| 2000               | 62      |          | FOG1106020010310        | FOG1106020010300         | 577                      | 998                      | 1922                     | 6.4          | 1.28          | 46.2             |
| 2300               | 62      |          | FOG1106023010310        | FOG1106023010300         | 664                      | 1148                     | 2210                     | 7.4          | 1.28          | 52.9             |
| 2600               | 62      |          | FOG1106026010310        | FOG1106026010300         | 750                      | 1297                     | 2499                     | 8.3          | 1.28          | 59.5             |
| 3000               | 62      |          | FOG1106030010310        | FOG1106030010300         | 866                      | 1497                     | 2883                     | 9.6          | 1.28          | 68.4             |
| Tip 21             |         |          |                         |                          |                          |                          |                          |              |               |                  |
| 500                | 72      |          | FOG2106005011310        | FOG2106005011300         | 191                      | 332                      | 644                      | 3.3          | 1.30          | 18.2             |
| 600                | 72      |          | FOG2106006011310        | FOG2106006011300         | 229                      | 398                      | 773                      | 4.0          | 1.30          | 21.3             |
| 700                | 72      |          | FOG2106007011310        | FOG2106007011300         | 267                      | 465                      | 902                      | 4.6          | 1.30          | 24.5             |
| 800                | 72      |          | FOG2106008011310        | FOG2106008011300         | 306                      | 531                      | 1030                     | 5.3          | 1.30          | 27.7             |
| 900                | 72      |          | FOG2106009011310        | FOG2106009011300         | 344                      | 598                      | 1159                     | 5.9          | 1.30          | 30.8             |
| 1000               | 72      |          | FOG2106010011310        | FOG2106010011300         | 382                      | 664                      | 1288                     | 6.6          | 1.30          | 34.0             |
| 1100               | 72      |          | FOG2106011011310        | FOG2106011011300         | 420                      | 731                      | 1417                     | 7.3          | 1.30          | 37.2             |
| 1200               | 72      |          |                         | FOG2106012011300         | 458                      | 797                      | 1546                     | 7.9          | 1.30          | 40.4             |



600

| ÎNĂLȚIME<br>600 mm | LUNGIME | ADÂNCIME         | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1400    | 72               | FOG2106014011310        | FOG2106014011300         | 535                      | 930                      | 1803                     | 9.2          | 1.30          | 46.7             |
|                    | 1600    | 72               | FOG2106016011300        |                          | 611                      | 1063                     | 2061                     | 10.6         | 1.30          | 53.0             |
|                    | 1800    | 72               | FOG2106018011310        | FOG2106018011300         | 687                      | 1195                     | 2318                     | 11.9         | 1.30          | 59.4             |
|                    | 2000    | 72               | FOG2106020011310        | FOG2106020011300         | 764                      | 1328                     | 2576                     | 13.2         | 1.30          | 65.7             |
|                    | 2300    | 72               | FOG2106023011310        | FOG2106023011300         | 878                      | 1527                     | 2962                     | 15.2         | 1.30          | 75.2             |
|                    | 2600    | 72               | FOG2106026011300        |                          | 993                      | 1727                     | 3349                     | 17.2         | 1.30          | 84.8             |
|                    | 3000    | 72               | FOG2106030011310        | FOG2106030011300         | 1146                     | 1992                     | 3864                     | 19.8         | 1.30          | 97.4             |
| Tip 22             |         |                  |                         |                          |                          |                          |                          |              |               |                  |
| 400                | 104     | FOG2206004011310 | FOG2206004011300        | 193                      | 340                      | 670                      | 2.6                      | 1.33         | 17.0          |                  |
| 500                | 104     | FOG2206005011310 | FOG2206005011300        | 241                      | 425                      | 838                      | 3.3                      | 1.33         | 20.6          |                  |
| 600                | 104     | FOG2206006011310 | FOG2206006011300        | 289                      | 510                      | 1006                     | 4.0                      | 1.33         | 24.2          |                  |
| 700                | 104     | FOG2206007011310 | FOG2206007011300        | 337                      | 595                      | 1173                     | 4.6                      | 1.33         | 27.8          |                  |
| 800                | 104     | FOG2206008011310 | FOG2206008011300        | 386                      | 680                      | 1341                     | 5.3                      | 1.33         | 31.4          |                  |
| 900                | 104     | FOG2206009011310 | FOG2206009011300        | 434                      | 765                      | 1508                     | 5.9                      | 1.33         | 35.0          |                  |
| 1000               | 104     | FOG2206010011310 | FOG2206010011300        | 482                      | 850                      | 1676                     | 6.6                      | 1.33         | 38.6          |                  |
| 1100               | 104     | FOG2206011011310 | FOG2206011011300        | 530                      | 935                      | 1844                     | 7.3                      | 1.33         | 42.2          |                  |
| 1200               | 104     | FOG2206012011310 |                         | 578                      | 1020                     | 2011                     | 7.9                      | 1.33         | 45.8          |                  |
| 1400               | 104     | FOG2206014011300 |                         | 675                      | 1190                     | 2346                     | 9.2                      | 1.33         | 53.0          |                  |
| 1600               | 104     | FOG2206016011300 |                         | 771                      | 1360                     | 2682                     | 10.6                     | 1.33         | 60.1          |                  |
| 1800               | 104     | FOG2206018011310 | FOG2206018011300        | 867                      | 1530                     | 3017                     | 11.9                     | 1.33         | 67.3          |                  |
| 2000               | 104     | FOG2206020011310 | FOG2206020011300        | 964                      | 1700                     | 3352                     | 13.2                     | 1.33         | 74.5          |                  |
| 2300               | 104     | FOG2206023011310 | FOG2206023011300        | 1108                     | 1955                     | 3855                     | 15.2                     | 1.33         | 85.3          |                  |
| 2600               | 104     | FOG2206026011310 | FOG2206026011300        | 1253                     | 2210                     | 4358                     | 17.2                     | 1.33         | 96.1          |                  |
| 3000               | 104     | FOG2206030011300 |                         | 1446                     | 2549                     | 5028                     | 19.8                     | 1.33         | 110.4         |                  |
| Tip 33             |         |                  |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 154              | FOG3306004011310        | FOG3306004011300         | 263                      | 465                      | 924                      | 3.9          | 1.34          | 23.4             |



600

| ÎNĂLȚIME<br>600 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| 500                | 154     |          | FOG3306005011310        | FOG3306005011300         | 328                      | 582                      | 1155                     | 4.9          | 1.34          | 28.4             |
| 600                | 154     |          | FOG3306006011310        | FOG3306006011300         | 394                      | 698                      | 1385                     | 5.9          | 1.34          | 33.5             |
| 700                | 154     |          | FOG3306007011310        | FOG3306007011300         | 459                      | 814                      | 1616                     | 6.9          | 1.34          | 38.6             |
| 800                | 154     |          | FOG3306008011310        | FOG3306008011300         | 525                      | 931                      | 1847                     | 7.8          | 1.34          | 43.6             |
| 900                | 154     |          | FOG3306009011310        | FOG3306009011300         | 591                      | 1047                     | 2078                     | 8.8          | 1.34          | 48.7             |
| 1000               | 154     |          | FOG3306010011310        | FOG3306010011300         | 656                      | 1164                     | 2309                     | 9.8          | 1.34          | 53.8             |
| 1100               | 154     |          | FOG3306011011310        | FOG3306011011300         | 722                      | 1280                     | 2540                     | 10.8         | 1.34          | 58.8             |
| 1200               | 154     |          | FOG3306012011300        |                          | 788                      | 1396                     | 2771                     | 11.8         | 1.34          | 63.9             |
| 1400               | 154     |          | FOG3306014011310        | FOG3306014011300         | 919                      | 1629                     | 3233                     | 13.7         | 1.34          | 74.0             |
| 1600               | 154     |          | FOG3306016011310        | FOG3306016011300         | 1050                     | 1862                     | 3694                     | 15.7         | 1.34          | 84.1             |
| 1800               | 154     |          | FOG3306018011300        |                          | 1181                     | 2094                     | 4156                     | 17.6         | 1.34          | 94.3             |
| 2000               | 154     |          | FOG3306020011310        | FOG3306020011300         | 1313                     | 2327                     | 4618                     | 19.6         | 1.34          | 104.4            |
| 2300               | 154     |          | FOG3306023011310        | FOG3306023011300         | 1510                     | 2676                     | 5311                     | 22.5         | 1.34          | 119.6            |
| 2600               | 154     |          | FOG3306026011310        | FOG3306026011300         | 1707                     | 3025                     | 6003                     | 25.5         | 1.34          | 134.8            |
| 3000               | 154     |          | FOG3306030011310        | FOG3306030011300         | 1969                     | 3491                     | 6927                     | 29.4         | 1.34          | 155.0            |



900

| ÎNĂLȚIME<br>900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 62       | FOG1109004010300        |                          | 159                      | 277                      | 539                      | 1.8          | 1.30          | 15.5             |
|                    | 500     | 62       | FOG1109005010310        | FOG1109005010300         | 199                      | 346                      | 674                      | 2.3          | 1.30          | 18.9             |
|                    | 600     | 62       | FOG1109006010310        |                          | 239                      | 416                      | 808                      | 2.7          | 1.30          | 22.3             |
|                    | 700     | 62       | FOG1109007010310        | FOG1109007010300         | 278                      | 485                      | 943                      | 3.1          | 1.30          | 25.6             |
|                    | 800     | 62       | FOG1109008010310        | FOG1109008010300         | 318                      | 554                      | 1078                     | 3.6          | 1.30          | 29.0             |
|                    | 900     | 62       | FOG1109009010310        | FOG1109009010300         | 358                      | 624                      | 1212                     | 4.0          | 1.30          | 32.4             |
|                    | 1000    | 62       | FOG1109010010310        | FOG1109010010300         | 398                      | 693                      | 1347                     | 4.5          | 1.30          | 35.7             |
|                    | 1100    | 62       | FOG1109011010310        | FOG1109011010300         | 437                      | 762                      | 1482                     | 5.0          | 1.30          | 39.1             |
|                    | 1200    | 62       | FOG1109012010310        | FOG1109012010300         | 477                      | 831                      | 1616                     | 5.4          | 1.30          | 42.4             |
|                    | 1400    | 62       | FOG1109014010310        | FOG1109014010300         | 557                      | 970                      | 1886                     | 6.3          | 1.30          | 49.2             |
|                    | 1600    | 62       | FOG1109016010310        | FOG1109016010300         | 636                      | 1109                     | 2155                     | 7.2          | 1.30          | 55.9             |
|                    | 1800    | 62       | FOG1109018010310        | FOG1109018010300         | 716                      | 1247                     | 2425                     | 8.1          | 1.30          | 62.6             |
|                    | 2000    | 62       | FOG1109020010300        |                          | 795                      | 1386                     | 2694                     | 9.0          | 1.30          | 69.4             |
| Tip 21             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 72       | FOG2109004011310        | FOG2109004011300         | 202                      | 357                      | 706                      | 3.6          | 1.34          | 21.7             |
|                    | 500     | 72       | FOG2109005011310        | FOG2109005011300         | 252                      | 446                      | 883                      | 4.5          | 1.34          | 26.5             |
|                    | 600     | 72       | FOG2109006011310        | FOG2109006011300         | 302                      | 535                      | 1059                     | 5.4          | 1.34          | 31.4             |
|                    | 700     | 72       | FOG2109007011310        | FOG2109007011300         | 353                      | 624                      | 1236                     | 6.3          | 1.34          | 36.2             |
|                    | 800     | 72       | FOG2109008011310        | FOG2109008011300         | 403                      | 713                      | 1412                     | 7.2          | 1.34          | 41.0             |
|                    | 900     | 72       | FOG2109009011310        | FOG2109009011300         | 453                      | 802                      | 1589                     | 8.1          | 1.34          | 45.9             |
|                    | 1000    | 72       | FOG2109010011300        |                          | 504                      | 891                      | 1765                     | 9.0          | 1.34          | 50.7             |
|                    | 1100    | 72       | FOG2109011011310        | FOG2109011011300         | 554                      | 981                      | 1942                     | 9.9          | 1.34          | 55.5             |
|                    | 1200    | 72       | FOG2109012011310        | FOG2109012011300         | 605                      | 1070                     | 2118                     | 10.8         | 1.34          | 60.3             |
|                    | 1400    | 72       | FOG2109014011310        | FOG2109014011300         | 705                      | 1248                     | 2471                     | 12.6         | 1.34          | 70.0             |
|                    | 1600    | 72       | FOG2109016011310        | FOG2109016011300         | 806                      | 1426                     | 2824                     | 14.4         | 1.34          | 79.7             |



900

| ÎNĂLȚIME<br>900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1800    | 72       | FOG2109018011310        | FOG2109018011300         | 907                      | 1605                     | 3177                     | 16.2         | 1.34          | 89.3             |
|                    | 2000    | 72       | FOG2109020011310        | FOG2109020011300         | 1008                     | 1783                     | 3530                     | 18.0         | 1.34          | 99.0             |
| Tip 22             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 104      | FOG2209004011310        | FOG2209004011300         | 260                      | 462                      | 920                      | 3.6          | 1.35          | 24.8             |
|                    | 500     | 104      | FOG2209005011310        |                          | 325                      | 578                      | 1151                     | 4.5          | 1.35          | 30.1             |
|                    | 600     | 104      | FOG2209006011310        | FOG2209006011300         | 390                      | 693                      | 1381                     | 5.4          | 1.35          | 35.4             |
|                    | 700     | 104      | FOG2209007011310        | FOG2209007011300         | 455                      | 809                      | 1611                     | 6.3          | 1.35          | 40.8             |
|                    | 800     | 104      | FOG2209008011310        | FOG2209008011300         | 520                      | 924                      | 1841                     | 7.2          | 1.35          | 46.1             |
|                    | 900     | 104      | FOG2209009011310        | FOG2209009011300         | 585                      | 1040                     | 2071                     | 8.1          | 1.35          | 51.5             |
|                    | 1000    | 104      | FOG2209010011310        | FOG2209010011300         | 650                      | 1155                     | 2301                     | 9.0          | 1.35          | 56.8             |
|                    | 1100    | 104      | FOG2209011011310        | FOG2209011011300         | 715                      | 1271                     | 2531                     | 9.9          | 1.35          | 62.2             |
|                    | 1200    | 104      | FOG2209012011310        | FOG2209012011300         | 780                      | 1386                     | 2761                     | 10.8         | 1.35          | 67.5             |
|                    | 1400    | 104      | FOG2209014011310        | FOG2209014011300         | 910                      | 1617                     | 3221                     | 12.6         | 1.35          | 78.2             |
|                    | 1600    | 104      | FOG2209016011310        | FOG2209016011300         | 1040                     | 1848                     | 3682                     | 14.4         | 1.35          | 88.9             |
|                    | 1800    | 104      | FOG2209018011310        | FOG2209018011300         | 1170                     | 2080                     | 4142                     | 16.2         | 1.35          | 99.6             |
|                    | 2000    | 104      | FOG2209020011310        | FOG2209020011300         | 1299                     | 2311                     | 4602                     | 18.0         | 1.35          | 110.2            |
| Tip 33             |         |          |                         |                          |                          |                          |                          |              |               |                  |
|                    | 400     | 154      | FOG3309004011300        |                          | 354                      | 633                      | 1268                     | 5.3          | 1.36          | 34.4             |
|                    | 500     | 154      | FOG3309005011310        |                          | 443                      | 791                      | 1586                     | 6.7          | 1.36          | 42.1             |
|                    | 600     | 154      | FOG3309006011310        | FOG3309006011300         | 531                      | 949                      | 1903                     | 8.0          | 1.36          | 49.7             |
|                    | 700     | 154      | FOG3309007011310        | FOG3309007011300         | 620                      | 1107                     | 2220                     | 9.3          | 1.36          | 57.4             |
|                    | 800     | 154      | FOG3309008011300        |                          | 708                      | 1266                     | 2537                     | 10.6         | 1.36          | 65.1             |
|                    | 900     | 154      | FOG3309009011310        | FOG3309009011300         | 797                      | 1424                     | 2854                     | 12.0         | 1.36          | 72.7             |
|                    | 1000    | 154      | FOG3309010011310        | FOG3309010011300         | 885                      | 1582                     | 3171                     | 13.3         | 1.36          | 80.4             |
|                    | 1100    | 154      | FOG3309011011310        | FOG3309011011300         | 974                      | 1740                     | 3488                     | 14.6         | 1.36          | 88.1             |
|                    | 1200    | 154      | FOG3309012011310        | FOG3309012011300         | 1062                     | 1898                     | 3805                     | 16.0         | 1.36          | 95.7             |



900

| ÎNĂLȚIME<br>900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL<br>(STÂNGA) | NR. ARTICOL<br>(DREAPTA) | EFFEKT (W)<br>45/35/20°C | EFFEKT (W)<br>55/45/20°C | EFFEKT (W)<br>75/65/20°C | VOLUM<br>(L) | EXPONENT<br>N | GREUTATE<br>(KG) |
|--------------------|---------|----------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
|                    | 1400    | 154      | FOG3309014011310        | FOG3309014011300         | 1239                     | 2215                     | 4439                     | 18.6         | 1.36          | 111.1            |
|                    | 1600    | 154      |                         | FOG3309016011310         | 1416                     | 2531                     | 5074                     | 21.3         | 1.36          | 126.4            |
|                    | 1800    | 154      |                         | FOG3309018011310         | 1593                     | 2848                     | 5708                     | 23.9         | 1.36          | 141.7            |
|                    | 2000    | 154      | FOG3309020011310        | FOG3309020011300         | 1770                     | 3164                     | 6342                     | 26.6         | 1.36          | 157.1            |