



Fișă tehnică

2026-05-12

Ramo Flex

Soluție de încălzire versatilă și de înaltă calitate



- ✓ Instalare flexibilă
- ✓ Material de înaltă calitate
- ✓ Design Estetic
- ✓ Dimensiuni Versatile
- ✓ Culori standard și personalizate disponibile

Ramo Flex, fabricat din oțel laminat la rece de calitate superioară cu conținut scăzut de carbon, respectă cele mai înalte standarde de calitate. Panoul său frontal are indentări orizontale subtile care îi îmbunătățesc estetica. Datorită conexiunii mediane inferioare și poziției insertului pentru capul termostatic interschimbabil (dreapta sau stânga), instalarea este foarte adaptabilă. Disponibil în diferite înălțimi, lungimi și puteri termice, Ramo Flex se potrivește unei game largi de instalații. Livrat în alb RAL 9016 standard, dar personalizabil în alte culori RAL. Include console de perete, dop, vent și robinet pre-setat.



Domeniu de aplicare

Ramo Flex este ideal pentru spații rezidențiale, de birou și de servicii unde sunt necesare soluții de încălzire estetice și de înaltă calitate. Funcționează bine în sisteme de încălzire centralizată cu presiune de până la 10 bar și temperatură de 110°C, oferind flexibilitate la instalare datorită conexiunii centralizate și poziției variabile a termostatului.

Dimensionare

Pentru o selecție precisă a produsului, luați în considerare dimensiunile, capacitatea de încălzire și

tipul de conexiune. Folosiți serviciul nostru de design sau broșura pentru o selecție rapidă.

Utilizare

Radiatoarele Ramo Flex trebuie instalate în sisteme de încălzire centralizată sigilate. Asigurați-vă că sistemul este lipsit de substanțe corozive pentru a preveni deteriorarea. Radiatoarele vin cu suporturi de montare necesare, vent și robinet ventil presetats preinstalate. În timpul instalării, deschideți ambalajul doar unde este necesar pentru a evita deteriorarea. Curățați și clătiți bine sistemul înainte de utilizare. Urmați toate standardele de siguranță și reglementările locale în timpul instalării.



Specificații

| PROPRIETĂȚI | UNITATE | VALORI |
|--|---------|----------------|
| ETIM Class | | EC011022 |
| Material | | Oțel |
| Tip | | 11, 21, 22, 33 |
| Forma suprafeței | | Plat neted |
| Presiune maximă de lucru | bar | 10 |
| Număr de conexiuni standard | | 2 |
| Putere termică conform laboratorului recunoscut EN 442 | | Da |
| Temperatura maximă de operare | °C | 110 |
| Culoare standard | | Da |
| Culoare | | Alb |
| Cod RAL | | 9016 |
| Grilă /protecție, laterală | | Da |
| Grilă /protecție, superioară | | Da |
| 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 opțiuni de golire/ scurgere | | Da |



Documente

| DOCUMENTE | TIPUL DOCUMENTULUI | LINK / ADRESA URL |
|--|--------------------|---|
| Broșură Flex | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_fc185bed-540e-4b28-935a-1a1033ca3ce5 |
| Catalog tehnic - Radiatoare panou, decorative, de baie si ventiloconvectoare | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_aeba8a24-faa1-4941-ac96-483732f0a7cf |



Resurse



ProductImage - P-Flex-Ramo-2000x2000px



Produse similare



Ventil/ insert termostatic
M30



Grilă superioară



Vopsea pentru retușare



Laterale



Suporți perete Monclac



300

| ÎNĂLȚIME 300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11 | | | | | | | | | |
| 400 | 62 | | F9T1103004010300 | 64 | 110 | 212 | 0.7 | 1.28 | 5.8 |
| 500 | 62 | | F9T1103005010300 | 80 | 137 | 265 | 0.8 | 1.28 | 6.9 |
| 600 | 62 | | F9T1103006010300 | 95 | 165 | 317 | 1.0 | 1.28 | 8.2 |
| 700 | 62 | | F9T1103007010300 | 111 | 192 | 370 | 1.2 | 1.28 | 0.0 |
| 800 | 62 | | F9T1103008010300 | 127 | 220 | 423 | 1.4 | 1.28 | 1.2 |
| 900 | 62 | | F9T1103009010300 | 143 | 247 | 476 | 1.5 | 1.28 | 0.0 |
| 1000 | 62 | | F9T1103010010300 | 159 | 275 | 529 | 1.7 | 1.28 | 12.4 |
| 1100 | 62 | | F9T1103011010300 | 175 | 302 | 582 | 1.9 | 1.28 | 0.0 |
| 1200 | 62 | | F9T1103012010300 | 191 | 330 | 635 | 2.0 | 1.28 | 14.6 |
| 1400 | 62 | | F9T1103014010300 | 223 | 385 | 741 | 2.4 | 1.28 | 16.8 |
| 1600 | 62 | | F9T1103016010300 | 254 | 440 | 846 | 2.7 | 1.28 | 19.2 |
| 1800 | 62 | | F9T1103018010300 | 286 | 495 | 952 | 3.1 | 1.28 | 21.4 |
| 2000 | 62 | | F9T1103020010300 | 318 | 550 | 1058 | 3.4 | 1.28 | 23.6 |
| 2300 | 62 | | F9T1103023010300 | 366 | 632 | 1217 | 3.9 | 1.28 | 26.9 |
| 2600 | 62 | | F9T1103026010300 | 413 | 715 | 1375 | 4.4 | 1.28 | 3.2 |
| 3000 | 62 | | F9T1103030010300 | 477 | 824 | 1587 | 5.1 | 1.28 | 34.5 |
| Tip 21 | | | | | | | | | |
| 400 | 72 | | F9T2103004010300 | 88 | 152 | 293 | 1.4 | 1.28 | 8.0 |
| 500 | 72 | | F9T2103005010300 | 110 | 190 | 366 | 1.7 | 1.28 | 9.4 |
| 600 | 72 | | F9T2103006010300 | 132 | 229 | 439 | 2.0 | 1.28 | 2.0 |
| 700 | 72 | | F9T2103007010300 | 154 | 267 | 512 | 2.4 | 1.28 | 0.0 |
| 800 | 72 | | F9T2103008010300 | 177 | 305 | 586 | 2.7 | 1.28 | 14.3 |
| 900 | 72 | | F9T2103009010300 | 199 | 343 | 659 | 3.1 | 1.28 | 0.0 |



300

| ÎNĂLȚIME 300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 1000 | 72 | F9T2103010010300 | 221 | 381 | 732 | 3.4 | 1.28 | 17.8 |
| | 1100 | 72 | F9T2103011010300 | 243 | 419 | 805 | 3.7 | 1.28 | 0.0 |
| | 1200 | 72 | F9T2103012010300 | 265 | 457 | 878 | 4.1 | 1.28 | 2.1 |
| | 1400 | 72 | F9T2103014010300 | 309 | 533 | 1025 | 4.8 | 1.28 | 23.2 |
| | 1600 | 72 | F9T2103016010300 | 353 | 610 | 1171 | 5.4 | 1.28 | 26.2 |
| | 1800 | 72 | F9T2103018010300 | 397 | 686 | 1318 | 6.1 | 1.28 | 29.5 |
| | 2000 | 72 | F9T2103020010300 | 441 | 762 | 1464 | 6.8 | 1.28 | 32.5 |
| | 2300 | 72 | F9T2103023010300 | 508 | 876 | 1684 | 7.8 | 1.28 | 38.0 |
| | 2600 | 72 | F9T2103026010300 | 574 | 990 | 1903 | 8.8 | 1.28 | 41.6 |
| | 3000 | 72 | F9T2103030010300 | 662 | 1143 | 2196 | 10.2 | 1.28 | 47.7 |

Tip 22

| | | | | | | | | | |
|--|------|-----|------------------|-----|------|------|-----|------|------|
| | 400 | 104 | F9T2203004010300 | 111 | 193 | 375 | 1.4 | 1.30 | 8.9 |
| | 500 | 104 | F9T2203005010300 | 139 | 241 | 469 | 1.7 | 1.30 | 1.6 |
| | 600 | 104 | F9T2203006010300 | 166 | 289 | 562 | 2.0 | 1.30 | 12.3 |
| | 700 | 104 | F9T2203007010300 | 194 | 338 | 656 | 2.4 | 1.30 | 14.5 |
| | 800 | 104 | F9T2203008010300 | 222 | 386 | 750 | 2.7 | 1.30 | 15.7 |
| | 900 | 104 | F9T2203009010300 | 249 | 434 | 843 | 3.1 | 1.30 | 17.4 |
| | 1000 | 104 | F9T2203010010300 | 277 | 482 | 937 | 3.4 | 1.30 | 19.8 |
| | 1100 | 104 | F9T2203011010300 | 305 | 531 | 1031 | 3.7 | 1.30 | 0.0 |
| | 1200 | 104 | F9T2203012010300 | 332 | 579 | 1124 | 4.1 | 1.30 | 22.5 |
| | 1400 | 104 | F9T2203014010300 | 388 | 675 | 1312 | 4.8 | 1.30 | 25.9 |
| | 1800 | 104 | F9T2203018010300 | 499 | 868 | 1687 | 6.1 | 1.30 | 32.9 |
| | 2000 | 104 | F9T2203020010300 | 554 | 965 | 1874 | 6.8 | 1.30 | 36.3 |
| | 2300 | 104 | F9T2203023010300 | 637 | 1109 | 2155 | 7.8 | 1.30 | 41.4 |
| | 2600 | 104 | F9T2203026010300 | 720 | 1254 | 2436 | 8.8 | 1.30 | 46.4 |



300

| ÎNĂLȚIME 300 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 3000 | 104 | F9T2203030010300 | 831 | 1447 | 2811 | 10.2 | 1.30 | 53.2 |
| Tip 33 | | | | | | | | | |
| | 400 | 154 | F9T3303004010300 | 153 | 268 | 526 | 2.0 | 1.32 | 12.3 |
| | 500 | 154 | F9T3303005010300 | 191 | 335 | 657 | 2.5 | 1.32 | 14.7 |
| | 600 | 154 | F9T3303006010300 | 229 | 403 | 788 | 3.1 | 1.32 | 17.2 |
| | 700 | 154 | F9T3303007010300 | 268 | 470 | 920 | 3.6 | 1.32 | 19.4 |
| | 800 | 154 | F9T3303008010300 | 306 | 537 | 1051 | 4.1 | 1.32 | 21.7 |
| | 900 | 154 | F9T3303009010300 | 344 | 604 | 1183 | 4.6 | 1.32 | 0.0 |
| | 1000 | 154 | F9T3303010010300 | 383 | 671 | 1314 | 5.1 | 1.32 | 26.4 |
| | 1100 | 154 | F9T3303011010300 | 421 | 738 | 1445 | 5.6 | 1.32 | 0.0 |
| | 1200 | 154 | F9T3303012010300 | 459 | 805 | 1577 | 6.1 | 1.32 | 31.4 |
| | 1400 | 154 | F9T3303014010300 | 536 | 939 | 1840 | 7.1 | 1.32 | 35.7 |
| | 1600 | 154 | F9T3303016010300 | 612 | 1073 | 2102 | 8.2 | 1.32 | 4.4 |
| | 1800 | 154 | F9T3303018010300 | 689 | 1208 | 2365 | 9.2 | 1.32 | 45.2 |
| | 2000 | 154 | F9T3303020010300 | 765 | 1342 | 2628 | 10.2 | 1.32 | 49.9 |
| | 2300 | 154 | F9T3303023010300 | 880 | 1543 | 3022 | 11.7 | 1.32 | 56.9 |
| | 2600 | 154 | F9T3303026010300 | 995 | 1744 | 3416 | 13.3 | 1.32 | 63.8 |
| | 3000 | 154 | F9T3303030010300 | 1148 | 2013 | 3942 | 15.3 | 1.32 | 73.2 |



400

| ÎNĂLȚIME 400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11 | | | | | | | | | |
| 400 | 62 | | F9T1104004010300 | 82 | 141 | 272 | 0.9 | 1.28 | 7.4 |
| 500 | 62 | | F9T1104005010300 | 102 | 177 | 340 | 1.1 | 1.28 | 8.9 |
| 600 | 62 | | F9T1104006010300 | 123 | 212 | 408 | 1.3 | 1.28 | 1.3 |
| 700 | 62 | | F9T1104007010300 | 143 | 247 | 476 | 1.5 | 1.28 | 11.8 |
| 800 | 62 | | F9T1104008010300 | 163 | 283 | 544 | 1.8 | 1.28 | 13.2 |
| 900 | 62 | | F9T1104009010300 | 184 | 318 | 612 | 2.0 | 1.28 | 0.0 |
| 1000 | 62 | | F9T1104010010300 | 204 | 353 | 680 | 2.2 | 1.28 | 16.1 |
| 1100 | 62 | | F9T1104011010300 | 225 | 389 | 748 | 2.4 | 1.28 | 0.0 |
| 1200 | 62 | | F9T1104012010300 | 245 | 424 | 816 | 2.6 | 1.28 | 19.6 |
| 1400 | 62 | | F9T1104014010300 | 286 | 494 | 952 | 3.1 | 1.28 | 22.0 |
| 1600 | 62 | | F9T1104016010300 | 327 | 565 | 1088 | 3.5 | 1.28 | 24.8 |
| 1800 | 62 | | F9T1104018010300 | 368 | 636 | 1224 | 4.0 | 1.28 | 27.9 |
| 2000 | 62 | | F9T1104020010300 | 409 | 706 | 1360 | 4.4 | 1.28 | 3.8 |
| 2300 | 62 | | F9T1104023010300 | 470 | 812 | 1564 | 5.1 | 1.28 | 35.2 |
| 2600 | 62 | | F9T1104026010300 | 531 | 918 | 1768 | 5.7 | 1.28 | 39.5 |
| 3000 | 62 | | F9T1104030010300 | 613 | 1060 | 2040 | 6.6 | 1.28 | 45.3 |
| Tip 21 | | | | | | | | | |
| 400 | 72 | | F9T2104004010300 | 112 | 193 | 372 | 1.8 | 1.28 | 1.2 |
| 500 | 72 | | F9T2104005010300 | 139 | 241 | 465 | 2.3 | 1.28 | 12.2 |
| 600 | 72 | | F9T2104006010300 | 167 | 289 | 557 | 2.7 | 1.28 | 14.2 |
| 700 | 72 | | F9T2104007010300 | 195 | 337 | 650 | 3.1 | 1.28 | 0.0 |
| 800 | 72 | | F9T2104008010300 | 223 | 386 | 743 | 3.6 | 1.28 | 18.3 |
| 900 | 72 | | F9T2104009010300 | 251 | 434 | 836 | 4.0 | 1.28 | 0.0 |
| 1000 | 72 | | F9T2104010010300 | 279 | 482 | 929 | 4.5 | 1.28 | 22.3 |



400

| ÎNĂLȚIME 400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 1100 | 72 | F9T2104011010300 | 306 | 530 | 1022 | 5.0 | 1.28 | 0.0 |
| | 1200 | 72 | F9T2104012010300 | 334 | 578 | 1115 | 5.4 | 1.28 | 26.4 |
| | 1400 | 72 | F9T2104014010300 | 390 | 675 | 1301 | 6.3 | 1.28 | 3.4 |
| | 1600 | 72 | F9T2104016010300 | 446 | 771 | 1486 | 7.2 | 1.28 | 34.5 |
| | 2000 | 72 | F9T2104020010300 | 557 | 964 | 1858 | 9.0 | 1.28 | 42.8 |
| | 2300 | 72 | F9T2104023010300 | 641 | 1109 | 2137 | 10.3 | 1.28 | 48.9 |
| | 2600 | 72 | F9T2104026010300 | 724 | 1253 | 2415 | 11.7 | 1.28 | 54.9 |
| | 3000 | 72 | F9T2104030010300 | 836 | 1446 | 2787 | 13.5 | 1.28 | 63.0 |
| Tip 22 | 400 | 104 | F9T2204004010300 | 140 | 245 | 479 | 1.8 | 1.31 | 11.5 |
| | 500 | 104 | F9T2204005010300 | 175 | 307 | 599 | 2.3 | 1.31 | 13.7 |
| | 600 | 104 | F9T2204006010300 | 211 | 368 | 719 | 2.7 | 1.31 | 16.3 |
| | 700 | 104 | F9T2204007010300 | 246 | 430 | 839 | 3.1 | 1.31 | 18.3 |
| | 800 | 104 | F9T2204008010300 | 281 | 491 | 958 | 3.6 | 1.31 | 2.6 |
| | 900 | 104 | F9T2204009010300 | 316 | 552 | 1078 | 4.0 | 1.31 | 23.8 |
| | 1000 | 104 | F9T2204010010300 | 351 | 614 | 1198 | 4.5 | 1.31 | 25.1 |
| | 1100 | 104 | F9T2204011010300 | 386 | 675 | 1318 | 5.0 | 1.31 | 0.0 |
| | 1200 | 104 | F9T2204012010300 | 421 | 736 | 1438 | 5.4 | 1.31 | 29.7 |
| | 1400 | 104 | F9T2204014010300 | 491 | 859 | 1677 | 6.3 | 1.31 | 34.3 |
| | 1600 | 104 | F9T2204016010300 | 561 | 982 | 1917 | 7.2 | 1.31 | 38.8 |
| | 1800 | 104 | F9T2204018010300 | 631 | 1104 | 2156 | 8.1 | 1.31 | 43.6 |
| | 2000 | 104 | F9T2204020010300 | 702 | 1227 | 2396 | 9.0 | 1.31 | 48.1 |
| | 2300 | 104 | F9T2204023010300 | 807 | 1411 | 2755 | 10.3 | 1.31 | 54.9 |
| | 2600 | 104 | F9T2204026010300 | 912 | 1595 | 3115 | 11.7 | 1.31 | 61.7 |
| | 3000 | 104 | F9T2204030010300 | 1052 | 1841 | 3594 | 13.5 | 1.31 | 7.8 |



400

| ÎNĂLȚIME 400 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|------------------|-------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 33 | | | | | | | | | |
| 400 | 154 | F9T3304004010300 | 192 | 338 | 666 | 2.7 | 1.32 | 15.6 | |
| 500 | 154 | F9T3304005010300 | 240 | 423 | 832 | 3.4 | 1.32 | 18.8 | |
| 600 | 154 | F9T3304006010300 | 288 | 508 | 998 | 4.0 | 1.32 | 22.0 | |
| 700 | 154 | F9T3304007010300 | 336 | 592 | 1165 | 4.7 | 1.32 | 0.0 | |
| 800 | 154 | F9T3304008010300 | 384 | 677 | 1331 | 5.4 | 1.32 | 28.3 | |
| 900 | 154 | F9T3304009010300 | 433 | 761 | 1498 | 6.0 | 1.32 | 33.0 | |
| 1000 | 154 | F9T3304010010300 | 481 | 846 | 1664 | 6.7 | 1.32 | 34.8 | |
| 1200 | 154 | F9T3304012010300 | 577 | 1015 | 1997 | 8.0 | 1.32 | 41.8 | |
| 1400 | 154 | F9T3304014010300 | 673 | 1184 | 2330 | 9.4 | 1.32 | 47.4 | |
| 1600 | 154 | F9T3304016010300 | 769 | 1353 | 2662 | 10.7 | 1.32 | 53.8 | |
| 1800 | 154 | F9T3304018010300 | 865 | 1523 | 2995 | 12.1 | 1.32 | 6.3 | |
| 2000 | 154 | F9T3304020010300 | 961 | 1692 | 3328 | 13.4 | 1.32 | 66.7 | |
| 2300 | 154 | F9T3304023010300 | 1105 | 1946 | 3827 | 15.4 | 1.32 | 76.3 | |
| 2600 | 154 | F9T3304026010300 | 1249 | 2199 | 4326 | 17.4 | 1.32 | 85.8 | |
| 3000 | 154 | F9T3304030010300 | 1442 | 2538 | 4992 | 20.1 | 1.32 | 102.4 | |



500

| ÎNĂLȚIME 500 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11 | | | | | | | | | |
| | 400 | 62 | F9T1105004010300 | 99 | 171 | 329 | 1.1 | 1.28 | 8.9 |
| | 500 | 62 | F9T1105005010300 | 124 | 214 | 412 | 1.4 | 1.28 | 1.8 |
| | 600 | 62 | F9T1105006010300 | 148 | 256 | 494 | 1.6 | 1.28 | 12.6 |
| | 700 | 62 | F9T1105007010300 | 173 | 299 | 576 | 1.9 | 1.28 | 14.4 |
| | 900 | 62 | F9T1105009010300 | 223 | 385 | 741 | 2.4 | 1.28 | 18.7 |
| | 1000 | 62 | F9T1105010010300 | 247 | 427 | 823 | 2.7 | 1.28 | 19.9 |
| | 1200 | 62 | F9T1105012010300 | 297 | 513 | 988 | 3.2 | 1.28 | 23.6 |
| | 1400 | 62 | F9T1105014010300 | 346 | 598 | 1152 | 3.8 | 1.28 | 27.2 |
| | 1600 | 62 | F9T1105016010300 | 396 | 684 | 1317 | 4.3 | 1.28 | 3.9 |
| | 1800 | 62 | F9T1105018010300 | 445 | 769 | 1481 | 4.9 | 1.28 | 34.7 |
| | 2000 | 62 | F9T1105020010300 | 494 | 855 | 1646 | 5.4 | 1.28 | 38.4 |
| | 2300 | 62 | F9T1105023010300 | 569 | 983 | 1893 | 6.2 | 1.28 | 43.9 |
| | 2600 | 62 | F9T1105026010300 | 643 | 1111 | 2140 | 7.0 | 1.28 | 49.4 |
| | 3000 | 62 | F9T1105030010300 | 742 | 1282 | 2469 | 8.1 | 1.28 | 56.6 |
| Tip 21 | | | | | | | | | |
| | 500 | 72 | F9T2105005010300 | 166 | 288 | 557 | 2.8 | 1.29 | 15.6 |
| | 600 | 72 | F9T2105006010300 | 199 | 345 | 668 | 3.3 | 1.29 | 17.7 |
| | 700 | 72 | F9T2105007010300 | 232 | 403 | 779 | 3.9 | 1.29 | 2.2 |
| | 800 | 72 | F9T2105008010300 | 265 | 461 | 890 | 4.4 | 1.29 | 22.7 |
| | 900 | 72 | F9T2105009010300 | 299 | 518 | 1002 | 5.0 | 1.29 | 26.4 |
| | 1000 | 72 | F9T2105010010300 | 332 | 576 | 1113 | 5.5 | 1.29 | 27.8 |
| | 1100 | 72 | F9T2105011010300 | 365 | 633 | 1224 | 6.0 | 1.29 | 31.8 |
| | 1200 | 72 | F9T2105012010300 | 398 | 691 | 1336 | 6.6 | 1.29 | 32.8 |
| | 1400 | 72 | F9T2105014010300 | 464 | 806 | 1558 | 7.7 | 1.29 | 37.9 |



500

| ÎNĂLȚIME 500 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 1600 | 72 | F9T2105016010300 | 531 | 921 | 1781 | 8.8 | 1.29 | 42.9 |
| | 1800 | 72 | F9T2105018010300 | 597 | 1036 | 2003 | 9.9 | 1.29 | 48.2 |
| | 2000 | 72 | F9T2105020010300 | 664 | 1151 | 2226 | 11.0 | 1.29 | 53.3 |
| | 2600 | 72 | F9T2105026010300 | 863 | 1497 | 2894 | 14.3 | 1.29 | 68.4 |
| Tip 22 | 400 | 104 | F9T2205004010300 | 168 | 294 | 578 | 2.2 | 1.32 | 13.9 |
| | 500 | 104 | F9T2205005010300 | 209 | 368 | 722 | 2.8 | 1.32 | 16.8 |
| | 600 | 104 | F9T2205006010300 | 251 | 442 | 866 | 3.3 | 1.32 | 19.7 |
| | 700 | 104 | F9T2205007010300 | 293 | 515 | 1011 | 3.9 | 1.32 | 22.7 |
| | 1000 | 104 | F9T2205010010300 | 419 | 736 | 1444 | 5.5 | 1.32 | 31.4 |
| | 1100 | 104 | F9T2205011010300 | 461 | 809 | 1588 | 6.0 | 1.32 | 34.3 |
| | 1200 | 104 | F9T2205012010300 | 503 | 883 | 1733 | 6.6 | 1.32 | 37.2 |
| | 1400 | 104 | F9T2205014010300 | 587 | 1030 | 2022 | 7.7 | 1.32 | 43.3 |
| | 1800 | 104 | F9T2205018010300 | 754 | 1325 | 2599 | 9.9 | 1.32 | 54.9 |
| | 2000 | 104 | F9T2205020010300 | 838 | 1472 | 2888 | 11.0 | 1.32 | 6.7 |
| | 2600 | 104 | F9T2205026010300 | 1089 | 1913 | 3754 | 14.3 | 1.32 | 78.1 |
| | 3000 | 104 | F9T2205030010300 | 1257 | 2208 | 4332 | 16.5 | 1.32 | 89.7 |
| Tip 33 | 400 | 154 | F9T3305004010300 | 229 | 404 | 798 | 3.3 | 1.33 | 19.2 |
| | 500 | 154 | F9T3305005010300 | 286 | 505 | 997 | 4.1 | 1.33 | 23.1 |
| | 600 | 154 | F9T3305006010300 | 343 | 606 | 1196 | 4.9 | 1.33 | 27.2 |
| | 700 | 154 | F9T3305007010300 | 400 | 706 | 1396 | 5.7 | 1.33 | 32.7 |
| | 800 | 154 | F9T3305008010300 | 457 | 807 | 1595 | 6.6 | 1.33 | 35.4 |
| | 900 | 154 | F9T3305009010300 | 514 | 908 | 1795 | 7.4 | 1.33 | 39.5 |
| | 1000 | 154 | F9T3305010010300 | 571 | 1009 | 1994 | 8.2 | 1.33 | 43.6 |



500

| ÎNĂLȚIME 500 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| 1100 | 154 | 154 | F9T3305011010300 | 628 | 1110 | 2193 | 9.0 | 1.33 | 49.9 |
| 1200 | 154 | 154 | F9T3305012010300 | 686 | 1211 | 2393 | 9.8 | 1.33 | 51.8 |
| 1400 | 154 | 154 | F9T3305014010300 | 800 | 1413 | 2792 | 11.5 | 1.33 | 59.9 |
| 1800 | 154 | 154 | F9T3305018010300 | 1028 | 1817 | 3589 | 14.8 | 1.33 | 76.5 |
| 2000 | 154 | 154 | F9T3305020010300 | 1143 | 2018 | 3988 | 16.4 | 1.33 | 84.7 |
| 2300 | 154 | 154 | F9T3305023010300 | 1314 | 2321 | 4586 | 18.9 | 1.33 | 100.8 |
| 2600 | 154 | 154 | F9T3305026010300 | 1485 | 2624 | 5184 | 21.3 | 1.33 | 113.5 |
| 3000 | 154 | 154 | F9T3305030010300 | 1714 | 3028 | 5982 | 24.6 | 1.33 | 125.5 |



600

| ÎNĂLȚIME 600 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11 | | | | | | | | | |
| 400 | 62 | | F9T1106004010300 | 115 | 200 | 384 | 1.3 | 1.28 | 1.6 |
| 500 | 62 | | F9T1106005010300 | 144 | 249 | 481 | 1.6 | 1.28 | 12.8 |
| 600 | 62 | | F9T1106006010300 | 173 | 299 | 577 | 1.9 | 1.28 | 15.3 |
| 700 | 62 | | F9T1106007010300 | 202 | 349 | 673 | 2.2 | 1.28 | 17.2 |
| 800 | 62 | | F9T1106008010300 | 231 | 399 | 769 | 2.6 | 1.28 | 19.4 |
| 900 | 62 | | F9T1106009010300 | 260 | 449 | 865 | 2.9 | 1.28 | 21.5 |
| 1000 | 62 | | F9T1106010010300 | 289 | 499 | 961 | 3.2 | 1.28 | 23.7 |
| 1100 | 62 | | F9T1106011010300 | 317 | 549 | 1057 | 3.5 | 1.28 | 26.8 |
| 1200 | 62 | | F9T1106012010300 | 346 | 599 | 1153 | 3.8 | 1.28 | 28.7 |
| 1600 | 62 | | F9T1106016010300 | 462 | 798 | 1538 | 5.1 | 1.28 | 36.7 |
| 2000 | 62 | | F9T1106020010300 | 577 | 998 | 1922 | 6.4 | 1.28 | 45.6 |
| 2300 | 62 | | F9T1106023010300 | 664 | 1148 | 2210 | 7.4 | 1.28 | 52.2 |
| 2600 | 62 | | F9T1106026010300 | 750 | 1297 | 2499 | 8.3 | 1.28 | 58.6 |
| 3000 | 62 | | F9T1106030010300 | 866 | 1497 | 2883 | 9.6 | 1.28 | 67.3 |
| Tip 21 | | | | | | | | | |
| 400 | 72 | | F9T2106004010300 | 153 | 266 | 515 | 2.6 | 1.30 | 14.7 |
| 500 | 72 | | F9T2106005010300 | 191 | 332 | 644 | 3.3 | 1.30 | 17.8 |
| 700 | 72 | | F9T2106007010300 | 267 | 465 | 902 | 4.6 | 1.30 | 24.0 |
| 900 | 72 | | F9T2106009010300 | 344 | 598 | 1159 | 5.9 | 1.30 | 3.2 |
| 1000 | 72 | | F9T2106010010300 | 382 | 664 | 1288 | 6.6 | 1.30 | 33.2 |
| 1100 | 72 | | F9T2106011010300 | 420 | 731 | 1417 | 7.3 | 1.30 | 38.1 |
| 1200 | 72 | | F9T2106012010300 | 458 | 797 | 1546 | 7.9 | 1.30 | 39.4 |
| 1400 | 72 | | F9T2106014010300 | 534 | 930 | 1803 | 9.2 | 1.30 | 45.6 |
| 1600 | 72 | | F9T2106016010300 | 611 | 1063 | 2061 | 10.6 | 1.30 | 51.7 |



600

| ÎNĂLȚIME 600 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 2300 | 72 | F9T2106023010300 | 878 | 1527 | 2962 | 15.2 | 1.30 | 73.5 |
| | 2600 | 72 | F9T2106026010300 | 993 | 1727 | 3349 | 17.2 | 1.30 | 82.7 |
| | 3000 | 72 | F9T2106030010300 | 1145 | 1992 | 3864 | 19.8 | 1.30 | 95.8 |
| Tip 22 | | | | | | | | | |
| | 400 | 104 | F9T2206004010300 | 193 | 340 | 670 | 2.6 | 1.33 | 16.8 |
| | 500 | 104 | F9T2206005010300 | 241 | 425 | 838 | 3.3 | 1.33 | 2.3 |
| | 600 | 104 | F9T2206006010300 | 289 | 510 | 1006 | 4.0 | 1.33 | 23.8 |
| | 700 | 104 | F9T2206007010300 | 337 | 595 | 1173 | 4.6 | 1.33 | 27.3 |
| | 800 | 104 | F9T2206008010300 | 385 | 680 | 1341 | 5.3 | 1.33 | 3.8 |
| | 900 | 104 | F9T2206009010300 | 433 | 765 | 1508 | 5.9 | 1.33 | 34.3 |
| | 1000 | 104 | F9T2206010010300 | 482 | 850 | 1676 | 6.6 | 1.33 | 37.8 |
| | 1100 | 104 | F9T2206011010300 | 530 | 935 | 1844 | 7.3 | 1.33 | 41.3 |
| | 1200 | 104 | F9T2206012010300 | 578 | 1020 | 2011 | 7.9 | 1.33 | 44.9 |
| | 1400 | 104 | F9T2206014010300 | 674 | 1190 | 2346 | 9.2 | 1.33 | 51.8 |
| | 1600 | 104 | F9T2206016010300 | 771 | 1360 | 2682 | 10.6 | 1.33 | 58.8 |
| | 1800 | 104 | F9T2206018010300 | 867 | 1530 | 3017 | 11.9 | 1.33 | 66.4 |
| | 2000 | 104 | F9T2206020010300 | 964 | 1700 | 3352 | 13.2 | 1.33 | 73.5 |
| | 2300 | 104 | F9T2206023010300 | 1108 | 1955 | 3855 | 15.2 | 1.33 | 83.6 |
| | 2600 | 104 | F9T2206026010300 | 1253 | 2210 | 4358 | 17.2 | 1.33 | 94.3 |
| | 3000 | 104 | F9T2206030010300 | 1445 | 2549 | 5028 | 19.8 | 1.33 | 112.3 |
| Tip 33 | | | | | | | | | |
| | 400 | 154 | F9T3306004010300 | 263 | 465 | 924 | 3.9 | 1.34 | 22.2 |
| | 500 | 154 | F9T3306005010300 | 328 | 582 | 1155 | 4.9 | 1.34 | 27.1 |
| | 600 | 154 | F9T3306006010300 | 394 | 698 | 1385 | 5.9 | 1.34 | 32.2 |
| | 700 | 154 | F9T3306007010300 | 459 | 814 | 1616 | 6.9 | 1.34 | 37.7 |



600

| ÎNĂLȚIME 600 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| 900 | 154 | 154 | F9T3306009010300 | 591 | 1047 | 2078 | 8.8 | 1.34 | 47.0 |
| 1000 | 154 | 154 | F9T3306010010300 | 656 | 1164 | 2309 | 9.8 | 1.34 | 52.0 |
| 1100 | 154 | 154 | F9T3306011010300 | 722 | 1280 | 2540 | 10.8 | 1.34 | 56.9 |
| 1200 | 154 | 154 | F9T3306012010300 | 787 | 1396 | 2771 | 11.8 | 1.34 | 61.9 |
| 1400 | 154 | 154 | F9T3306014010300 | 919 | 1629 | 3233 | 13.7 | 1.34 | 71.8 |
| 1600 | 154 | 154 | F9T3306016010300 | 1050 | 1862 | 3694 | 15.7 | 1.34 | 81.8 |
| 1800 | 154 | 154 | F9T3306018010300 | 1181 | 2094 | 4156 | 17.6 | 1.34 | 91.8 |
| 2000 | 154 | 154 | F9T3306020010300 | 1312 | 2327 | 4618 | 19.6 | 1.34 | 105.8 |
| 2300 | 154 | 154 | F9T3306023010300 | 1509 | 2676 | 5311 | 22.5 | 1.34 | 116.6 |
| 3000 | 154 | 154 | F9T3306030010300 | 1969 | 3491 | 6927 | 29.4 | 1.34 | 151.2 |



900

| ÎNĂLȚIME 900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 11 | | | | | | | | | |
| 400 | 62 | | F9T1109004010300 | 159 | 277 | 539 | 1.8 | 1.30 | 15.2 |
| 600 | 62 | | F9T1109006010300 | 238 | 416 | 808 | 2.7 | 1.30 | 21.9 |
| 800 | 62 | | F9T1109008010300 | 318 | 554 | 1078 | 3.6 | 1.30 | 28.6 |
| 900 | 62 | | F9T1109009010300 | 358 | 624 | 1212 | 4.0 | 1.30 | 33.4 |
| 1000 | 62 | | F9T1109010010300 | 398 | 693 | 1347 | 4.5 | 1.30 | 35.3 |
| 1100 | 62 | | F9T1109011010300 | 437 | 762 | 1482 | 5.0 | 1.30 | 0.0 |
| 1200 | 62 | | F9T1109012010300 | 477 | 831 | 1616 | 5.4 | 1.30 | 41.9 |
| 1400 | 62 | | F9T1109014010300 | 557 | 970 | 1886 | 6.3 | 1.30 | 48.6 |
| 1600 | 62 | | F9T1109016010300 | 636 | 1109 | 2155 | 7.2 | 1.30 | 55.3 |
| 1800 | 62 | | F9T1109018010300 | 716 | 1247 | 2425 | 8.1 | 1.30 | 62.2 |
| 2000 | 62 | | F9T1109020010300 | 795 | 1386 | 2694 | 9.0 | 1.30 | 68.9 |
| Tip 21 | | | | | | | | | |
| 400 | 72 | | F9T2109004010300 | 202 | 357 | 706 | 3.6 | 1.34 | 21.1 |
| 500 | 72 | | F9T2109005010300 | 252 | 446 | 883 | 4.5 | 1.34 | 25.8 |
| 600 | 72 | | F9T2109006010300 | 302 | 535 | 1059 | 5.4 | 1.34 | 3.5 |
| 700 | 72 | | F9T2109007010300 | 353 | 624 | 1236 | 6.3 | 1.34 | 36.9 |
| 800 | 72 | | F9T2109008010300 | 403 | 713 | 1412 | 7.2 | 1.34 | 39.9 |
| 1000 | 72 | | F9T2109010010300 | 504 | 891 | 1765 | 9.0 | 1.34 | 49.3 |
| 1100 | 72 | | F9T2109011010300 | 554 | 981 | 1942 | 9.9 | 1.34 | 0.0 |
| 1200 | 72 | | F9T2109012010300 | 605 | 1070 | 2118 | 10.8 | 1.34 | 58.7 |
| 1400 | 72 | | F9T2109014010300 | 705 | 1248 | 2471 | 12.6 | 1.34 | 68.3 |
| 1600 | 72 | | F9T2109016010300 | 806 | 1426 | 2824 | 14.4 | 1.34 | 77.4 |
| 1800 | 72 | | F9T2109018010300 | 907 | 1605 | 3177 | 16.2 | 1.34 | 87.0 |
| 2000 | 72 | | F9T2109020010300 | 1008 | 1783 | 3530 | 18.0 | 1.34 | 100.2 |



900

| ÎNĂLȚIME 900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| Tip 22 | | | | | | | | | |
| | 400 | 104 | F9T2209004010300 | 260 | 462 | 920 | 3.6 | 1.35 | 24.2 |
| | 500 | 104 | F9T2209005010300 | 325 | 578 | 1151 | 4.5 | 1.35 | 29.5 |
| | 600 | 104 | F9T2209006010300 | 390 | 693 | 1381 | 5.4 | 1.35 | 34.9 |
| | 700 | 104 | F9T2209007010300 | 455 | 809 | 1611 | 6.3 | 1.35 | 4.2 |
| | 800 | 104 | F9T2209008010300 | 520 | 924 | 1841 | 7.2 | 1.35 | 45.5 |
| | 900 | 104 | F9T2209009010300 | 585 | 1040 | 2071 | 8.1 | 1.35 | 5.9 |
| | 1000 | 104 | F9T2209010010300 | 650 | 1155 | 2301 | 9.0 | 1.35 | 56.2 |
| | 1100 | 104 | F9T2209011010300 | 715 | 1271 | 2531 | 9.9 | 1.35 | 64.3 |
| | 1200 | 104 | F9T2209012010300 | 779 | 1386 | 2761 | 10.8 | 1.35 | 66.9 |
| | 1400 | 104 | F9T2209014010300 | 909 | 1617 | 3221 | 12.6 | 1.35 | 77.5 |
| | 1600 | 104 | F9T2209016010300 | 1039 | 1848 | 3682 | 14.4 | 1.35 | 88.2 |
| | 2000 | 104 | F9T2209020010300 | 1299 | 2311 | 4602 | 18.0 | 1.35 | 114.0 |
| Tip 33 | | | | | | | | | |
| | 400 | 154 | F9T3309004010300 | 354 | 633 | 1268 | 5.3 | 1.36 | 33.7 |
| | 500 | 154 | F9T3309005010300 | 443 | 791 | 1586 | 6.7 | 1.36 | 4.9 |
| | 600 | 154 | F9T3309006010300 | 531 | 949 | 1903 | 8.0 | 1.36 | 48.2 |
| | 700 | 154 | F9T3309007010300 | 619 | 1107 | 2220 | 9.3 | 1.36 | 58.4 |
| | 800 | 154 | F9T3309008010300 | 708 | 1266 | 2537 | 10.6 | 1.36 | 62.7 |
| | 900 | 154 | F9T3309009010300 | 796 | 1424 | 2854 | 12.0 | 1.36 | 73.3 |
| | 1000 | 154 | F9T3309010010300 | 885 | 1582 | 3171 | 13.3 | 1.36 | 77.1 |
| | 1100 | 154 | F9T3309011010300 | 973 | 1740 | 3488 | 14.6 | 1.36 | 84.4 |
| | 1200 | 154 | F9T3309012010300 | 1062 | 1898 | 3805 | 16.0 | 1.36 | 91.6 |
| | 1400 | 154 | F9T3309014010300 | 1239 | 2215 | 4439 | 18.6 | 1.36 | 110.3 |
| | 1600 | 154 | F9T3309016010300 | 1416 | 2531 | 5074 | 21.3 | 1.36 | 12.6 |



900

| ÎNĂLȚIME 900 mm | LUNGIME | ADÂNCIME | NR. ARTICOL | EFFEKT (W) 45/35/20°C | EFFEKT (W) 55/45/20°C | EFFEKT (W) 75/65/20°C | VOLUM (L) | EXPONENT N | GREUTATE (KG) |
|--------------------|---------|----------|------------------|--------------------------|--------------------------|--------------------------|--------------|---------------|------------------|
| | 1800 | 154 | F9T3309018010300 | 1593 | 2848 | 5708 | 23.9 | 1.36 | 135.3 |
| | 2000 | 154 | F9T3309020010300 | 1770 | 3164 | 6342 | 26.6 | 1.36 | 149.7 |