

Arpa12_2 Orizzontale

Arpa12_2 Orizzontale rappresenta una moderna estetica che si integra in qualsiasi ambiente. Lo stile di Arpa12_2 si completa nella modulare funzionalità.



Arpa12 2, orizzontale, 30 elementi, altezza 544 mm, larghezza 1820 mm, Bianco Standard

Caratteristiche costruttive

collettori a sezione circolare diametro 30 mm
elementi in lamiera d'acciaio diametro 12 mm
filettature estremità collettore 1/2" Gas destra
pressione di esercizio massima ammessa: 10 bar
temperatura di esercizio massima ammessa: 95°C

Dotazione di serie

sistemi di fissaggio al muro con viti e tasselli
tappo cieco da 1/2" con copri tappo
valvola sfiato da 1/2"

Certificazioni



Plus



Dati tecnici

| Modello | Profondità (mm) | Lunghezza (mm) | Interasse (mm) | Peso (kg) | Capacità (lt) |
|---------|-----------------|----------------|----------------|-----------|---------------|
| 520 | 50,0 | 520 | 470 | 0,39 | 0,10 |
| 550 | 50,0 | 550 | 500 | 0,41 | 0,10 |
| 650 | 50,0 | 650 | 600 | 0,47 | 0,11 |
| 670 | 50,0 | 670 | 620 | 0,49 | 0,12 |
| 700 | 50,0 | 700 | 650 | 0,51 | 0,12 |
| 750 | 50,0 | 750 | 700 | 0,54 | 0,13 |
| 850 | 50,0 | 850 | 800 | 0,60 | 0,14 |
| 870 | 50,0 | 870 | 820 | 0,62 | 0,15 |
| 920 | 50,0 | 920 | 870 | 0,65 | 0,15 |
| 1220 | 50,0 | 1220 | 1170 | 0,94 | 0,20 |
| 1520 | 50,0 | 1520 | 1470 | 1,03 | 0,24 |
| 1820 | 50,0 | 1820 | 1770 | 1,22 | 0,28 |
| 2020 | 50,0 | 2020 | 1970 | 1,35 | 0,31 |
| 2220 | 50,0 | 2220 | 2170 | 1,48 | 0,34 |
| 2520 | 50,0 | 2520 | 2470 | 1,67 | 0,39 |

(*) Grazie alle elevate prestazioni dei radiatori Arpa12_2 Orizzontale, il Δt ideale per la progettazione a bassa temperatura è 30°C

Per Δt diversi da 50°C utilizzare la formula: $Q=Q_n (\Delta t / 50)^n$

Dotazione di serie

- sistemi di fissaggio al muro con viti e tasselli • tappo cieco da 1/2" con copri tappo • valvola sfiato da 1/2"

| Numero Elementi | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 | 52 |
|--|----------|-----------|-----------|-----------|-----------|-----------|--------|--------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Resa a mt lineare Kcal/h a $\Delta t=50^\circ\text{C}$ | 197,9267 | 7337,5407 | 3477,2547 | 616,8686 | 6756,4826 | 2896,0 | 940,1 | 983,3 | 1.026,01 | 0.067,91 | 109,61 | 150,71 | 191,51 | 232,01 | 272,41 | 312,41 | 352,41 | 392,31 | 432,01 | 471,51 | 511,01 | 550,51 | 590,01 | 629,51 | 669,01 |
| Resa a mt lineare Watt a $\Delta t=50^\circ\text{C}$ | 230,1311 | 3392,5473 | 7554,8636 | 0717,2798 | 4879,5960 | 71.041,91 | 093,11 | 143,41 | 193,01 | 241,81 | 290,21 | 338,01 | 385,51 | 432,61 | 479,51 | 526,11 | 572,61 | 618,91 | 665,11 | 711,51 | 758,01 | 804,51 | 851,01 | 897,51 | 944,01 |

| | | | | | | | |
|--|---|--|-------|-------|-------|-------|---|
| Resa a mt lineare Watt a $\Delta t=40^{\circ}\text{C}$ | 175,2236,9298,5359,7423,2487,3547,2606,5664,1721,0797,6 | 835,0 | 871,5 | 907,3 | 942,3 | 978,7 | 1.014,71.050,41.085,91.121,11.156,11.190,91.225,51.260,01.1 |
| Resa a mt lineare Watt a $\Delta t=30^{\circ}\text{C}$ | 123,3166,6209,7252,3298,5345,7386,0425,5462,3498,0565,2 | 590,0 | 614,0 | 637,4 | 660,2 | 685,5 | 710,4 735,1 759,6 784,0 808,2 832,1 855,9 879,6 90 |
| Resa a mt lineare Watt a $\Delta t=20^{\circ}\text{C}$ | 75,1 | 101,4127,6153,0182,5213,1236,1258,2277,5295,7347,8 | 361,6 | 374,8 | 387,6 | 399,8 | 414,9 429,8 444,5 459,1 473,6 487,9 502,1 516,1 530,0 54 |
| Esponente modifica | 1,2221,2241,2271,2331,2131,1941,2131,2321,2591,2861,197 | 1,207 | 1,217 | 1,227 | 1,237 | 1,238 | 1,239 1,241 1,242 1,243 1,244 1,246 1,248 1,249 1, |

Rese a batteria

| Altezza (mm) | N° Elementi | 520 | 550 | 650 | 670 | 700 | 750 | 850 | 870 | 920 | 1220 | 1520 | 1820 | 2020 | 2220 | 2520 |
|--------------|-------------|-----------------------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 76 | 4 | $Watt = 120$ $W =$ | 127 | 150 | 154 | 161 | 173 | 196 | 200 | 212 | 281 | 350 | 419 | 465 | 511 | 580 |
| 112 | 6 | $Watt = 162$ $W =$ | 171 | 202 | 209 | 218 | 233 | 265 | 271 | 286 | 380 | 473 | 567 | 629 | 691 | 784 |
| 148 | 8 | $Watt = 204$ $W =$ | 216 | 255 | 263 | 275 | 294 | 334 | 341 | 361 | 479 | 597 | 714 | 793 | 871 | 989 |
| 184 | 10 | $Watt = 246$ $W =$ | 261 | 308 | 317 | 332 | 355 | 403 | 412 | 436 | 578 | 720 | 862 | 957 | 1052 | 1194 |
| 220 | 12 | $Watt = 289$ $W =$ | 305 | 361 | 372 | 388 | 416 | 472 | 483 | 510 | 677 | 843 | 1010 | 1121 | 1232 | 1398 |
| 256 | 14 | $Watt = 331$ $W =$ | 350 | 413 | 426 | 445 | 477 | 541 | 553 | 585 | 776 | 967 | 1158 | 1285 | 1412 | 1603 |
| 292 | 16 | $Watt = 373$ $W =$ | 394 | 466 | 481 | 502 | 538 | 610 | 624 | 660 | 875 | 1090 | 1305 | 1449 | 1592 | 1807 |
| 328 | 18 | $Watt = 415$ $W =$ | 439 | 519 | 535 | 559 | 599 | 679 | 695 | 734 | 974 | 1214 | 1453 | 1613 | 1772 | 2012 |
| 364 | 20 | $Watt = 457$ $W =$ | 484 | 572 | 589 | 616 | 660 | 748 | 765 | 809 | 1073 | 1337 | 1601 | 1777 | 1953 | 2216 |
| 400 | 22 | $Watt = 500$ $W =$ | 528 | 624 | 644 | 673 | 721 | 817 | 836 | 884 | 1172 | 1460 | 1749 | 1941 | 2133 | 2421 |
| 436 | 24 | $Watt = 542$ $W =$ | 573 | 677 | 698 | 729 | 781 | 886 | 906 | 959 | 1271 | 1584 | 1896 | 2105 | 2313 | 2626 |
| 472 | 26 | $Watt = 588$ $W =$ | 601 | 711 | 732 | 765 | 820 | 929 | 951 | 1006 | 1334 | 1662 | 1989 | 2208 | 2427 | 2755 |
| 508 | 28 | $Watt = 595$ $W =$ | 629 | 743 | 766 | 800 | 858 | 972 | 995 | 1052 | 1395 | 1738 | 2081 | 2310 | 2538 | 2881 |
| 544 | 30 | $Watt = 620$ $W =$ | 656 | 775 | 799 | 835 | 895 | 1014 | 1038 | 1098 | 1455 | 1813 | 2171 | 2410 | 2648 | 3006 |
| 580 | 32 | $Watt = 646$ $W =$ | 683 | 807 | 832 | 869 | 931 | 1056 | 1080 | 1142 | 1515 | 1888 | 2260 | 2508 | 2757 | 3129 |
| 616 | 34 | $Watt = 671$ $W =$ | 710 | 839 | 864 | 903 | 968 | 1097 | 1122 | 1187 | 1574 | 1961 | 2348 | 2606 | 2864 | 3251 |
| 652 | 36 | $Watt = 696$ $W =$ | 736 | 870 | 896 | 937 | 1004 | 1137 | 1164 | 1231 | 1632 | 2034 | 2435 | 2703 | 2970 | 3372 |
| 688 | 38 | $Watt = 720$ $W =$ | 762 | 901 | 928 | 970 | 1039 | 1178 | 1205 | 1275 | 1690 | 2106 | 2522 | 2799 | 3076 | |
| 724 | 40 | $Watt = 745$ $W =$ | 788 | 931 | 960 | 1003 | 1074 | 1218 | 1246 | 1318 | 1748 | 2178 | 2607 | 2894 | 3180 | |
| 760 | 42 | $Watt = 769$ $W =$ | 814 | 962 | 991 | 1036 | 1110 | 1258 | 1287 | 1361 | 1805 | 2249 | 2693 | 2989 | 3284 | |
| 796 | 44 | $Watt = 794$ $W =$ | 839 | 992 | 1022 | 1068 | 1145 | 1297 | 1328 | 1404 | 1862 | 2320 | 2778 | 3083 | 3388 | |

| Altezza (mm) | N° Elementi | | 520 | 550 | 650 | 670 | 700 | 750 | 850 | 870 | 920 | 1220 | 1520 | 1820 | 2020 | 2220 | 2520 |
|--------------|-------------|---------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 832 | 46 | Watt = W = | 818 | 865 | 1022 | 1054 | 1101 | 1179 | 1337 | 1368 | 1447 | 1919 | 2390 | 2862 | 3177 | | |
| 868 | 48 | Watt = W = | 842 | 890 | 1052 | 1085 | 1133 | 1214 | 1376 | 1408 | 1489 | 1975 | 2461 | 2946 | 3270 | | |
| 904 | 50 | Watt = W = | 866 | 916 | 1082 | 1116 | 1166 | 1249 | 1415 | 1449 | 1532 | 2031 | 2531 | 3030 | 3364 | | |
| 940 | 52 | Watt = W = | 890 | 941 | 1112 | 1147 | 1198 | 1283 | 1455 | 1489 | 1574 | 2088 | 2601 | 3114 | | | |
| 976 | 54 | Watt = W = | 914 | 967 | 1142 | 1177 | 1230 | 1318 | 1494 | 1529 | 1617 | 2144 | 2671 | 3198 | | | |
| 1012 | 56 | Watt = W = | 938 | 992 | 1172 | 1208 | 1262 | 1353 | 1533 | 1569 | 1659 | 2200 | 2741 | | | | |
| 1048 | 58 | Watt = W = | 962 | 1017 | 1202 | 1239 | 1295 | 1387 | 1572 | 1609 | 1702 | 2256 | 2811 | | | | |
| 1084 | 60 | Watt = W = | 986 | 1043 | 1232 | 1270 | 1327 | 1422 | 1611 | 1649 | 1744 | 2313 | 2881 | | | | |

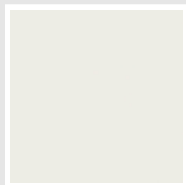
Colori e finiture

STANDARD



Bianco Standard
Cod. 01

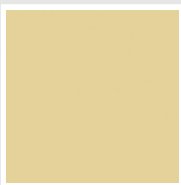
CLASSIC



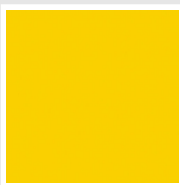
Bianco Edelweiss
Cod. 34



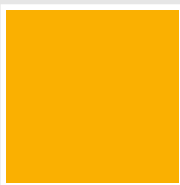
Avorio - RAL 1013
Cod. 02



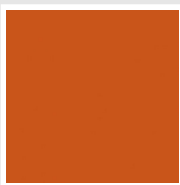
Beige Cream
Cod. 26



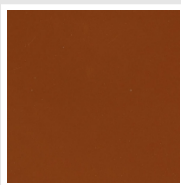
Giallo - RAL 1021
Cod. 04



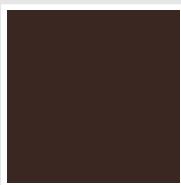
**Giallo Melone -
RAL 1028**
Cod. E7



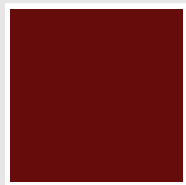
Arancio - RAL 2004
Cod. 17



**Marrone Ruggine -
RAL 8004**
Cod. E1



Marrone - RAL 8017
Cod. 09



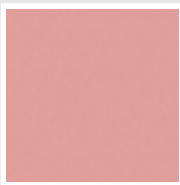
**Amaranto - RAL
3003**
Cod. 06



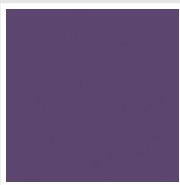
Rosso - RAL 3000
Cod. 05



**Rosso Fragola -
RAL 3018**
Cod. Y3



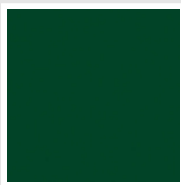
Rosa - RAL 3015
Cod. R2



**Lilla Bluastro - RAL
4005**
Cod. R3



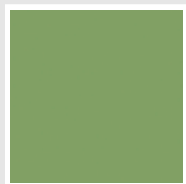
**Porpora Traffico -
RAL 4006**
Cod. R6



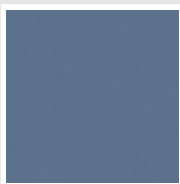
**Verde Bosco - RAL
6005**
Cod. 19



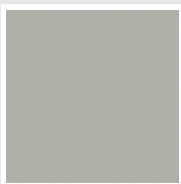
**Verde Erba - RAL
6018**
Cod. N3



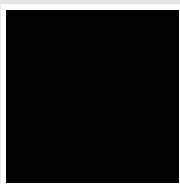
**Verde Salvia - RAL
6021**
Cod. E6



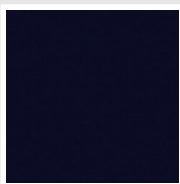
**Blu Pastello - RAL
5024**
Cod. G7



Grigio Manhattan
Cod. 03

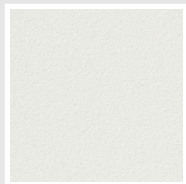


Nero - RAL 9005
Cod. 10



Deep Blue
Cod. 2F

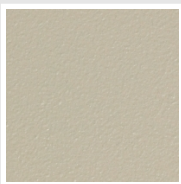
SPECIAL



Bianco Perla
Cod. 16



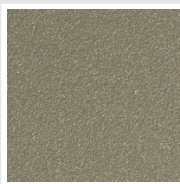
Quartz 1
Cod. 1C



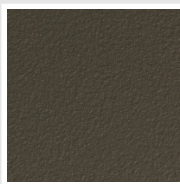
Sablé
Cod. Y4



Quartz 2
Cod. 2C



Sunstone
Cod. 2D



Bruno Tabacco
Cod. 1B



Flame Red
Cod. 7D



Purple Blue
Cod. 1D



Azurite 3
Cod. 6C

Grigio Medio
Cod. 4D

**Grigio Titanio
Metallizzato - RAL
9023**
Cod. L3

Grigio Perla
Cod. L6

Nero Grafite
Cod. 18

Grigio Quarzo
Cod. 31

Nero Satinato
Cod. 30

Bianco Opaco
Cod. J8



Nero Opaco
Cod. K1

Agave
Cod. 9N

Blu Baltico
Cod. 1P

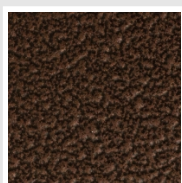
Ghiaccio
Cod. 3P

**Blu Colomba
Opaco - RAL 5014**
Cod. 4P

**Grigio Chiaro
Opaco**
Cod. 8N

**Grigio Cenere - Ral
7021**
Cod. G1

Grigio Martellato
Cod. 32



Rame Martellato
Cod. J4

RAL



Altri colori RAL (previa fattibilità)
Cod. ALTRIRAL

I colori rappresentati in questa cartella non sono da considerarsi impegnativi. I diversi processi tecnologici di verniciatura ed i materiali utilizzati per la realizzazione possono non avere una perfetta corrispondenza cromatica con il prodotto consegnato. L'azienda Irsap si riserva la facoltà di apportare in qualsiasi momento tutte le modifiche necessarie per il miglioramento del prodotto.