

Hypro Flat Fan 110° Nozzle



Versatile nozzle suitable for the overall application of herbicides, fungicides, insecticides and growth regulators. Mixed droplet spectrum allowing delivery of effective dose to wide range of targets.

| | HYPRO TIP REF. (REC. FILTER MESH) | PRESS. BAR | FLOW L/MIN | LITRES/HECTARE AT KM/H | | | | | BCPC NOZZLE CODE |
|--------------------|--------------------------------------|---------------|---------------|------------------------|-------|-------|-------|-------|---------------------|
| | | | | 8KPH | 10KPH | 12KPH | 16KPH | 18KPH | |
| Orange | 01F110OR (100 #) | 2.0 | 0.327 | 49 | 39 | 33 | 24 | 22 | F110/0.40/3 |
| | | 3.0 | 0.400 | 60 | 48 | 40 | 30 | 27 | |
| | | 4.0 | 0.462 | 69 | 55 | 46 | 35 | 31 | |
| Green | 015F11ORG (100 #) | 2.0 | 0.490 | 73 | 59 | 49 | 37 | 33 | F110/0.60/3 |
| | | 3.0 | 0.600 | 90 | 72 | 60 | 45 | 40 | |
| | | 4.0 | 0.693 | 104 | 83 | 69 | 52 | 46 | |
| Yellow | 02F110YE (100 #) | 2.0 | 0.653 | 98 | 78 | 65 | 49 | 44 | F110/0.80/3 |
| | | 3.0 | 0.800 | 120 | 96 | 80 | 60 | 53 | |
| | | 4.0 | 0.924 | 139 | 111 | 92 | 69 | 62 | |
| Lilac | 025F110VI (100 #) | 2.0 | 0.816 | 122 | 98 | 82 | 61 | 54 | F110/1.00/3 |
| | | 3.0 | 1.000 | 150 | 120 | 100 | 75 | 67 | |
| | | 4.0 | 1.155 | 173 | 139 | 115 | 87 | 77 | |
| Blue | 03F110UB (100 #) | 2.0 | 0.980 | 147 | 118 | 98 | 73 | 65 | F110/1.20/3 |
| | | 3.0 | 1.200 | 180 | 144 | 120 | 90 | 80 | |
| | | 4.0 | 1.386 | 208 | 166 | 139 | 104 | 92 | |
| Red | 04F110RE (50 #) | 2.0 | 1.306 | 196 | 157 | 131 | 98 | 87 | F110/1.60/3 |
| | | 3.0 | 1.600 | 240 | 192 | 160 | 120 | 107 | |
| | | 4.0 | 1.848 | 277 | 222 | 185 | 139 | 123 | |
| Brown | 05F110LB (50 #) | 2.0 | 1.633 | 245 | 196 | 163 | 122 | 109 | F110/2.00/3 |
| | | 3.0 | 2.000 | 300 | 240 | 200 | 150 | 133 | |
| | | 4.0 | 2.309 | 346 | 277 | 231 | 173 | 154 | |
| Grey | 06F110GY (50 #) | 2.0 | 1.960 | 294 | 235 | 196 | 147 | 131 | F110/2.40/3 |
| | | 3.0 | 2.400 | 360 | 288 | 240 | 180 | 160 | |
| | | 4.0 | 2.771 | 416 | 333 | 277 | 208 | 185 | |
| White | 08F110WH (50 #) | 2.0 | 2.613 | 392 | 314 | 261 | 196 | 174 | F110/3.20/3 |
| | | 3.0 | 3.200 | 480 | 384 | 320 | 240 | 213 | |
| | | 4.0 | 3.695 | 554 | 443 | 370 | 277 | 246 | |
| Light Blue | 10F110CB (30 #) | 2.0 | 3.266 | 490 | 392 | 327 | 245 | 218 | F110/4.00/3 |
| | | 3.0 | 4.000 | 600 | 480 | 400 | 300 | 267 | |
| | | 4.0 | 4.619 | 693 | 554 | 462 | 346 | 308 | |
| Light Green | 15F110LG (30 #) | 2.0 | 4.899 | 735 | 588 | 490 | 367 | 327 | F110/6.00/3 |
| | | 3.0 | 6.000 | 900 | 720 | 600 | 450 | 400 | |
| | | 4.0 | 6.928 | 1039 | 831 | 693 | 520 | 462 | |
| Black | 20F110BL (30 #) | 2.0 | 6.532 | 980 | 784 | 653 | 490 | 435 | F110/8.00/3 |
| | | 3.0 | 8.000 | 1200 | 960 | 800 | 600 | 533 | |
| | | 4.0 | 9.238 | 1386 | 1109 | 924 | 693 | 616 | |

BCPC CODING

FINE

MEDIUM

COARSE



Application rates shown on this chart are based upon tests at 3 bar and 50cm nozzle spacings.
ORDERING Use nozzle number prefixed by 30: e.g. 30-04F110RE