





Commercial Espresso Machine Filter Sizing

Find the right filter to fit your commercial espresso equipment needs based on water hardness and capacity.

ScaleGard™ Pro Series Products (SGP124BN-T, SGP165BN-T and SGP195BN-T) reduce hardness from water to help reduce scale, but also feature built-in non-adjustable blend mechanisms to allow some hardness to remain in the product water, deemed important for flavor of the espresso.

ESP Series Products do not feature a built-in blend mechanism.

Commercial Espresso Machines

| ESP Series Softening and ScaleGard™ Pro Series Products | | | | |
|---|---|---|---|---|
| Inlet Hardness (ppm/gpg) | Capacity Gallons (Liters) | | | |
| |  |  |  |  |
| | ESP124-T | SGP124BN-T | SGP165BN-T | SGP195BN-T |
| 50 (3) | 367 (1,388) | 1,525 (5,773) | 2,157 (8,164) | 3,595 (13,607) |
| 60 (4) | 275 (1,041) | 1,271 (4,811) | 1,798 (6,804) | 2,996 (11,339) |
| 100 (6) | 183 (694) | 763 (2,886) | 1,079 (4,082) | 1,798 (6,804) |
| 140 (8) | 138 (520) | 545 (2,062) | 770 (2,916) | 1,284 (4,860) |
| 180 (11) | 100 (379) | 424 (1,604) | 599 (2,268) | 999 (3,780) |
| 200 (12) | 92 (347) | 381 (1,443) | 539 (2,041) | 899 (3,402) |
| 240 (14) | 79 (297) | 318 (1,203) | 449 (1,701) | 749 (2,835) |
| 280 (16) | 69 (260) | 272 (1,031) | 385 (1,458) | 642 (2,430) |
| 320 (19) | 58 (219) | 238 (902) | 337 (1,276) | 562 (2,126) |
| 360 (21) | 52 (198) | 212 (802) | 300 (1,134) | 499 (1,890) |
| 400 (23) | 48 (181) | 191 (722) | 270 (1,021) | 449 (1,701) |



3M Purification Inc.
3M Separation and Purification Sciences Division
400 Research Parkway
Meriden, CT 06450

Phone 1-866-990-9785
WW 1-203-237-5541
Web 3Mfoodservice.com

Clear things up at 3MFoodService.com

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