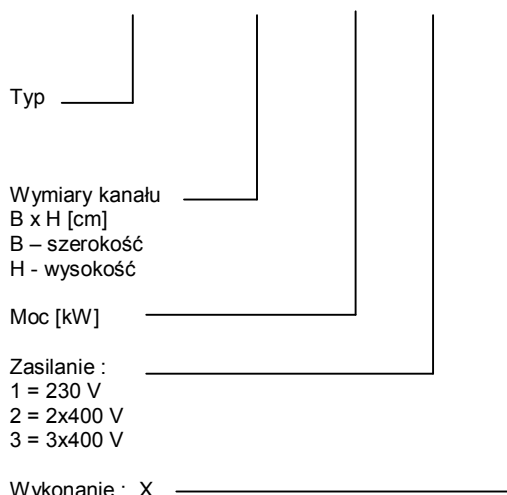
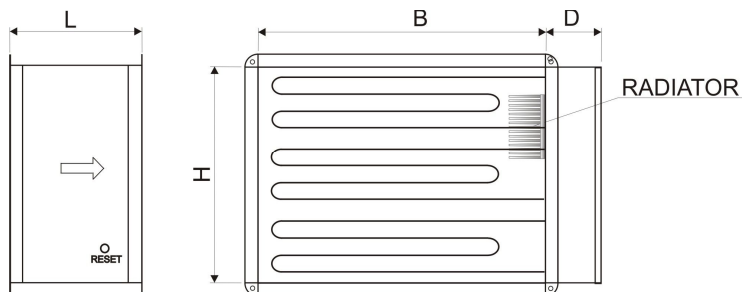


NAGRZEWNICE ELEKTRYCZNE DO KANAŁÓW PROSTOKĄTNYCH, STEROWANE SYGNAŁEM 0-10 V TYP EN...X

EN - 50 x 25 - 6,0 - 2 - X



Nagrzewnica posiada zabezpieczenia termiczne, styczniki oraz wbudowany regulator mocy, sterowany zewnętrznym sygnałem 0 – 10 V DC.
Maksymalna temperatura powietrza na wylocie 60°C.



B – szerokość kanału, H – wysokość kanału, L - długość

X = zabudowany regulator 0 - 10 V DC + styczniki + zabezpieczenia termiczne

Nagrzewnica współpracuje z regulatorem generującym sygnał 0 - 10 V DC.

Opcje dodatkowe (na życzenie)

R = zdalny reset

L = układ sygnalizacji zaniku napięcia oraz zadziałania resetu

F = elektroniczny wyłącznik przepływu - monitoruje w sposób ciągły prędkość powietrza w nagrzewnicy.

Wykluca możliwość załączenia nagrzewnicy bez przepływu powietrza. Wartością progową jest 1,5 m/s.

UWAGA :

Oprócz wykonań katalogowych podanych w poniższej tabeli, wykonujemy nagrzewnice nietypowe zgodnie z wymaganiami zamawiającego, różniące się mocą, napięciem, układem elektrycznym, materiałem obudowy, itp.

TABELA TYPOSZERWGU

| Lp. | Typ | Wymiary kanału B x H [mm] | Długość L [mm] | Moc [kW] | Zasilanie [V] | Prąd [A] | Minim. przepływ powietrza [m³/h] |
|-----|------------------|---------------------------------|----------------------|-------------|------------------|-------------|--|
| 1. | EN-20x20-1,0-1-X | 200 x 200 | 400 | 1,0 | 230 | 4,3 | 216 |
| 2. | EN-20x20-1,5-1-X | 200 x 200 | 450 | 1,5 | 230 | 6,5 | 216 |
| 3. | EN-20x20-2,0-1-X | 200 x 200 | 450 | 2,0 | 230 | 8,7 | 216 |
| 4. | EN-20x20-3,0-1-X | 200 x 200 | 500 | 3,0 | 230 | 13,0 | 216 |
| 5. | EN-20x20-3,0-2-X | 200 x 200 | 050 | 3,0 | 2x400 | 7,5 | 216 |
| 6. | EN-20x20-4,5-2-X | 200 x 200 | 600 | 4,5 | 2x400 | 11,3 | 216 |
| 7. | EN-20x20-3,0-3-X | 200 x 200 | 500 | 3,0 | 3x400 | 4,3 | 216 |
| 8. | EN-20x20-4,5-3-X | 200 x 200 | 600 | 4,5 | 3x400 | 6,5 | 216 |
| 9. | EN-25x20-1,0-1-X | 250 x 200 | 400 | 1,0 | 230 | 4,3 | 270 |
| 10. | EN-25x20-1,5-1-X | 250 x 200 | 450 | 1,5 | 230 | 6,5 | 270 |
| 11. | EN-25x20-2,0-1-X | 250 x 200 | 450 | 2,0 | 230 | 8,7 | 270 |
| 12. | EN-25x20-3,0-1-X | 250 x 200 | 500 | 3,0 | 230 | 13,0 | 270 |
| 13. | EN-25x20-3,0-2-X | 250 x 200 | 500 | 3,0 | 2x400 | 7,5 | 270 |
| 14. | EN-25x20-4,5-2-X | 250 x 200 | 600 | 4,5 | 2x400 | 11,3 | 270 |
| 15. | EN-25x20-6,0-2-X | 250 x 200 | 600 | 6,0 | 2x400 | 7,5 | 270 |
| 16. | EN-25x20-3,0-3-X | 250 x 200 | 500 | 3,0 | 3x400 | 4,3 | 270 |
| 17. | EN-25x20-4,5-3-X | 250 x 200 | 600 | 4,5 | 3x400 | 6,5 | 270 |
| 18. | EN-25x20-6,0-3-X | 250 x 200 | 600 | 6,0 | 3x400 | 8,7 | 270 |
| 19. | EN-25x25-1,0-1-X | 250 x 250 | 400 | 1,0 | 230 | 4,3 | 338 |
| 20. | EN-25x25-2,0-1-X | 250 x 250 | 400 | 2,0 | 230 | 8,7 | 338 |
| 21. | EN-25x25-3,0-1-X | 250 x 250 | 450 | 3,0 | 230 | 13,0 | 338 |
| 22. | EN-25x25-3,0-2-X | 250 x 250 | 450 | 3,0 | 2x400 | 7,5 | 338 |
| 23. | EN-25x25-4,5-2-X | 250 x 250 | 500 | 4,5 | 2x400 | 11,3 | 338 |
| 24. | EN-25x25-6,0-2-X | 250 x 250 | 500 | 6,0 | 2x400 | 15,0 | 338 |
| 25. | EN-25x25-3,0-3-X | 250 x 250 | 450 | 3,0 | 3x400 | 4,3 | 338 |
| 26. | EN-25x25-4,5-3-X | 250 x 250 | 50 | 4,5 | 3x400 | 6,5 | 338 |
| 27. | EN-25x25-6,0-3-X | 250 x 250 | 500 | 6,0 | 3x400 | 8,7 | 338 |
| 28. | EN-25x25-9,0-3-X | 250 x 250 | 600 | 9,0 | 3x400 | 13,0 | 338 |

| Lp. | Typ | Wymiary kanału B x H [mm] | Długość L [mm] | Moc [kW] | Zasilanie [V] | Prąd [A] | Minim. przepływ powietrza [m³/h] |
|-----|-------------------|---------------------------------|----------------------|-------------|------------------|-------------|--|
| 29. | EN-40x20-1,5-1-X | 400 x 200 | 400 | 1,5 | 230 | 6,5 | 432 |
| 30. | EN-40x20-2,0-1-X | 400 x 200 | 400 | 2,0 | 230 | 8,7 | 432 |
| 31. | EN-40x20-3,0-1-X | 400 x 200 | 450 | 3,0 | 230 | 13,0 | 432 |
| 32. | EN-40x20-3,0-2-X | 400 x 200 | 450 | 3,0 | 2x400 | 7,5 | 432 |
| 33. | EN-40x20-4,5-2-X | 400 x 200 | 500 | 4,5 | 2x400 | 11,3 | 432 |
| 34. | EN-40x20-6,0-2-X | 400 x 200 | 500 | 6,0 | 2x400 | 15 | 432 |
| 35. | EN-40x20-3,0-3-X | 400 x 200 | 450 | 3,0 | 3x400 | 4,3 | 432 |
| 36. | EN-40x20-4,5-3-X | 400 x 200 | 500 | 4,5 | 3x400 | 6,5 | 432 |
| 37. | EN-40x20-6,0-3-X | 400 x 200 | 500 | 6,0 | 3x400 | 8,7 | 432 |
| 38. | EN-40x20-9,0-3-X | 400 x 200 | 600 | 9,0 | 3x400 | 13,0 | 432 |
| 39. | EN-40x25-2,0-1-X | 400 x 250 | 400 | 2,0 | 230 | 8,7 | 540 |
| 40. | EN-40x25-3,0-1-X | 400 x 250 | 400 | 3,0 | 230 | 13,0 | 540 |
| 41. | EN-40x25-3,0-2-X | 400 x 250 | 400 | 3,0 | 2x400 | 7,5 | 540 |
| 42. | EN-40x25-4,5-2-X | 400 x 250 | 450 | 4,5 | 2x400 | 11,3 | 540 |
| 43. | EN-40x25-6,0-2-X | 400 x 250 | 450 | 6,0 | 2x400 | 15,0 | 540 |
| 44. | EN-40x25-3,0-3-X | 400 x 250 | 400 | 3,0 | 3x400 | 4,3 | 540 |
| 45. | EN-40x25-4,5-3-X | 400 x 250 | 450 | 4,5 | 3x400 | 6,5 | 540 |
| 46. | EN-40x25-6,0-3-X | 400 x 250 | 450 | 6,0 | 3x400 | 8,7 | 540 |
| 47. | EN-40x25-9,0-3-X | 400 x 250 | 500 | 9,0 | 3x400 | 13,0 | 540 |
| 48. | EN-40x25-12,0-3-X | 400 x 250 | 500 | 12,0 | 3x400 | 17,4 | 540 |
| 49. | EN-40x30-3,0-1-X | 400 x 300 | 400 | 3,0 | 230 | 13,0 | 648 |
| 50. | EN-40x30-3,0-2-X | 400 x 300 | 400 | 3,0 | 2x400 | 7,5 | 648 |
| 51. | EN-40x30-4,5-2-X | 400 x 300 | 400 | 4,5 | 2x400 | 11,3 | 648 |
| 52. | EN-40x30-6,0-2-X | 400 x 300 | 450 | 6,0 | 2x400 | 15 | 648 |
| 53. | EN-40x30-3,0-3-X | 400 x 300 | 400 | 3,0 | 3x400 | 4,3 | 648 |
| 54. | EN-40x30-4,5-3-X | 400 x 300 | 450 | 4,5 | 3x400 | 6,5 | 648 |
| 55. | EN-40x30-6,0-3-X | 400 x 300 | 450 | 6,0 | 3x400 | 8,7 | 648 |
| 56. | EN-40x30-9,0-3-X | 400 x 300 | 500 | 9,0 | 3x400 | 13,0 | 648 |
| 57. | EN-40x30-12,0-3-X | 400 x 300 | 550 | 12,0 | 3x400 | 17,4 | 648 |
| 58. | EN-40x30-15,0-3-X | 400 x 300 | 550 | 15,0 | 3x400 | 21,7 | 648 |
| 59. | EN-40x40-3,0-1-X | 400 x 400 | 400 | 3,0 | 230 | 13,0 | 864 |
| 60. | EN-40x40-3,0-2-X | 400 x 400 | 400 | 3,0 | 2x400 | 7,5 | 864 |
| 61. | EN-40x40-4,5-2-X | 400 x 400 | 400 | 4,5 | 2x400 | 11,3 | 864 |
| 62. | EN-40x40-6,0-2-X | 400 x 400 | 400 | 6,0 | 2x400 | 15,0 | 864 |
| 63. | EN-40x40-6,0-3-X | 400 x 400 | 400 | 6,0 | 3x400 | 8,7 | 864 |
| 64. | EN-40x40-9,0-3-X | 400 x 400 | 450 | 9,0 | 3x400 | 13,0 | 864 |
| 65. | EN-40x40-12,0-3-X | 400 x 400 | 450 | 12,0 | 3x400 | 17,4 | 864 |
| 66. | EN-40x40-15,0-3-X | 400 x 400 | 500 | 15,0 | 3x400 | 21,7 | 864 |
| 67. | EN-40x40-18,0-3-X | 400 x 400 | 500 | 18,0 | 3x400 | 26,1 | 864 |
| 68. | EN-50x25-3,0-1-X | 500 x 250 | 400 | 3,0 | 230 | 13,0 | 675 |
| 69. | EN-50x25-3,0-2-X | 500 x 250 | 400 | 3,0 | 2x400 | 7,5 | 675 |
| 70. | EN-50x25-4,5-2-X | 500 x 250 | 400 | 4,5 | 2x400 | 11,3 | 675 |
| 71. | EN-50x25-6,0-2-X | 500 x 250 | 400 | 6,0 | 2x400 | 15,0 | 675 |
| 72. | EN-50x25-3,0-3-X | 500 x 250 | 400 | 3,0 | 3x400 | 4,3 | 675 |
| 73. | EN-50x25-4,5-3-X | 500 x 250 | 400 | 4,5 | 3x400 | 6,5 | 675 |
| 74. | EN-50x25-6,0-3-X | 500 x 250 | 450 | 6,0 | 3x400 | 8,7 | 675 |
| 75. | EN-50x25-9,0-2-X | 500 x 250 | 500 | 9,0 | 3x400 | 13,0 | 675 |
| 76. | EN-50x25-12,0-3-X | 500 x 250 | 550 | 12,0 | 3x400 | 17,4 | 675 |
| 77. | EN-50x25-15,0-3-X | 500 x 250 | 550 | 15,0 | 3x400 | 21,7 | 675 |
| 78. | EN-50x30-3,0-2-X | 500 x 300 | 400 | 3,0 | 2x400 | 7,5 | 810 |
| 79. | EN-50x30-4,5-2-X | 500 x 300 | 400 | 4,5 | 2x400 | 11,3 | 810 |
| 80. | EN-50x30-6,0-2-X | 500 x 300 | 400 | 6,0 | 2x400 | 15,0 | 810 |
| 81. | EN-50x30-4,5-3-X | 500 x 300 | 400 | 4,5 | 3x400 | 6,5 | 810 |
| 82. | EN-50x30-6,0-3-X | 500 x 300 | 400 | 6,0 | 3x400 | 8,7 | 810 |
| 83. | EN-50x30-9,0-3-X | 500 x 300 | 500 | 9,0 | 3x400 | 13,0 | 810 |
| 84. | EN-50x30-12,0-3-X | 500 x 300 | 550 | 12,0 | 3x400 | 17,4 | 810 |
| 85. | EN-50x30-15,0-3-X | 500 x 300 | 550 | 15,0 | 3x400 | 21,7 | 810 |
| 86. | EN-50x30-18,0-3-X | 500 x 300 | 550 | 18,0 | 3x400 | 26,1 | 810 |
| 87. | EN-50x40-6,0-2-X | 500 x 400 | 400 | 6,0 | 2x400 | 15,0 | 1080 |
| 88. | EN-50x40-6,0-3-X | 500 x 400 | 400 | 6,0 | 3x400 | 8,7 | 1080 |
| 89. | EN-50x40-9,0-3-X | 500 x 400 | 400 | 9,0 | 3x400 | 13,0 | 1080 |
| 90. | EN-50x40-12,0-3-X | 500 x 400 | 450 | 12,0 | 3x400 | 17,4 | 1080 |
| 91. | EN-50x40-15,0-3-X | 500 x 400 | 450 | 15,0 | 3x400 | 21,7 | 1080 |
| 92. | EN-50x40-18,0-3-X | 500 x 400 | 450 | 18,0 | 3x400 | 26,1 | 1080 |
| 93. | EN-50x50-6,0-2-X | 500 x 500 | 400 | 6,0 | 2x400 | 15,0 | 1350 |
| 94. | EN-50x50-6,0-3-X | 500 x 500 | 400 | 6,0 | 3x400 | 8,7 | 1350 |
| 95. | EN-50x50-9,0-3-X | 500 x 500 | 400 | 9,0 | 3x400 | 13,0 | 1350 |
| 96. | EN-50x50-12,0-3-X | 500 x 500 | 450 | 12,0 | 3x400 | 17,4 | 1350 |
| 97. | EN-50x50-15,0-3-X | 500 x 500 | 450 | 15,0 | 3x400 | 21,7 | 1350 |
| 98. | EN-50x50-18,0-3-X | 500 x 500 | 450 | 18,0 | 3x400 | 26,1 | 1350 |
| 99. | EN-50x50-24,0-3-X | 500 x 500 | 500 | 24,0 | 3x400 | 34,8 | 1350 |

| Lp. | Typ | Wymiary kanału B x H [mm] | Długość L [mm] | Moc [kW] | Zasilanie [V] | Prąd [A] | Minim. przepływ powietrza [m³/h] |
|------|-------------------|---------------------------------|----------------------|-------------|------------------|-------------|--|
| 100. | EN-60x25-3,0-2-X | 600 x 250 | 400 | 3,0 | 2x400 | 7,5 | 810 |
| 101. | EN-60x25-4,5-2-X | 600 x 250 | 400 | 4,5 | 2x400 | 11,3 | 810 |
| 102. | EN-60x25-6,0-2-X | 600 x 250 | 400 | 6,0 | 2x400 | 15,0 | 810 |
| 103. | EN-60x25-3,0-3-X | 600 x 250 | 400 | 3,0 | 3x400 | 4,3 | 810 |
| 104. | EN-60x25-4,5-3-X | 600 x 250 | 400 | 4,5 | 3x400 | 6,5 | 810 |
| 105. | EN-60x25-6,0-3-X | 600 x 250 | 450 | 6,0 | 3x400 | 8,7 | 810 |
| 106. | EN-60x25-9,0-3-X | 600 x 250 | 450 | 9,0 | 3x400 | 13,0 | 810 |
| 107. | EN-60x25-12,0-3-X | 600 x 250 | 500 | 12,0 | 3x400 | 17,4 | 810 |
| 108. | EN-60x25-15,0-3-X | 600 x 250 | 550 | 15,0 | 3x400 | 21,7 | 810 |
| 109. | EN-60x25-18,0-3-X | 600 x 250 | 550 | 18,0 | 3x400 | 26,1 | 810 |
| 110. | EN-60x30-4,5-2-X | 600 x 300 | 400 | 4,5 | 2x400 | 11,3 | 972 |
| 111. | EN-60x30-6,0-2-X | 600 x 300 | 400 | 6,0 | 2x400 | 15,0 | 972 |
| 112. | EN-60x30-4,5-3-X | 600 x 300 | 400 | 4,5 | 3x400 | 6,5 | 972 |
| 113. | EN-60x30-6,0-3-X | 600 x 300 | 450 | 6,0 | 3x400 | 8,7 | 972 |
| 114. | EN-60x30-9,0-3-X | 600 x 300 | 450 | 9,0 | 3x400 | 13,0 | 972 |
| 115. | EN-60x30-12,0-3-X | 600 x 300 | 500 | 12,0 | 3x400 | 17,4 | 972 |
| 116. | EN-60x30-15,0-3-X | 600 x 300 | 550 | 15,0 | 3x400 | 21,7 | 972 |
| 117. | EN-60x30-18,0-3-X | 600 x 300 | 550 | 18,0 | 3x400 | 26,1 | 972 |
| 118. | EN-60x40-6,0-2-X | 600 x 400 | 400 | 6,0 | 2x400 | 15,0 | 1296 |
| 119. | EN-60x40-6,0-3-X | 600 x 400 | 400 | 6,0 | 3x400 | 8,7 | 1296 |
| 120. | EN-60x40-9,0-3-X | 600 x 400 | 400 | 9,0 | 3x400 | 13,0 | 1296 |
| 121. | EN-60x40-12,0-3-X | 600 x 400 | 450 | 12,0 | 3x400 | 17,4 | 1296 |
| 122. | EN-60x40-15,0-2-X | 600 x 400 | 500 | 15,0 | 3x400 | 21,7 | 1296 |
| 123. | EN-60x40-18,0-2-X | 600 x 400 | 500 | 18,0 | 3x400 | 26,1 | 1296 |
| 124. | EN-60x40-24,0-2-X | 600 x 400 | 550 | 24,0 | 3x400 | 34,8 | 1296 |
| 125. | EN-60x50-9,0-3-X | 600 x 500 | 400 | 9,0 | 3x400 | 13,0 | 1620 |
| 126. | EN-60x50-12,0-3-X | 600 x 500 | 450 | 12,0 | 3x400 | 17,4 | 1620 |
| 127. | EN-60x50-15,0-3-X | 600 x 500 | 450 | 15,0 | 3x400 | 21,7 | 1620 |
| 128. | EN-60x50-18,0-3-X | 600 x 500 | 450 | 18,0 | 3x400 | 26,1 | 1620 |
| 129. | EN-60x50-24,0-3-X | 600 x 500 | 500 | 24,0 | 3x400 | 34,8 | 1620 |
| 130. | EN-60x50-36,0-3-X | 600 x 500 | 550 | 36,0 | 3x400 | 52,2 | 1620 |
| 131. | EN-60x50-45,0-3-X | 600 x 500 | 600 | 45,0 | 3x400 | 65,2 | 1620 |
| 132. | EN-80x25-4,5-2-X | 800 x 250 | 400 | 4,5 | 2x400 | 11,3 | 1080 |
| 133. | EN-80x25-6,0-2-X | 800 x 250 | 400 | 6,0 | 2x400 | 15,0 | 1080 |
| 134. | EN-80x25-4,5-3-X | 800 x 250 | 400 | 4,5 | 3x400 | 6,5 | 1080 |
| 135. | EN-80x25-6,0-3-X | 800 x 250 | 400 | 6,0 | 3x400 | 8,7 | 1080 |
| 136. | EN-80x25-9,0-3-X | 800 x 250 | 450 | 9,0 | 3x400 | 13,0 | 1080 |
| 137. | EN-80x25-12,0-3-X | 800 x 250 | 450 | 12,0 | 3x400 | 17,4 | 1080 |
| 138. | EN-80x25-15,0-3-X | 800 x 250 | 500 | 15,0 | 3x400 | 21,7 | 1080 |
| 139. | EN-80x25-18,0-3-X | 800 x 250 | 600 | 18,0 | 3x400 | 26,1 | 1080 |
| 140. | EN-80x30-6,0-2-X | 800 x 300 | 400 | 6,0 | 2x400 | 15,0 | 1296 |
| 141. | EN-80x30-6,0-3-X | 800 x 300 | 400 | 6,0 | 3x400 | 8,7 | 1296 |
| 142. | EN-80x30-9,0-3-X | 800 x 300 | 450 | 9,0 | 3x400 | 13,0 | 1296 |
| 143. | EN-80x30-12,0-3-X | 800 x 300 | 450 | 12,0 | 3x400 | 17,4 | 1296 |
| 144. | EN-80x30-15,0-3-X | 800 x 300 | 500 | 15,0 | 3x400 | 21,7 | 1296 |
| 145. | EN-80x30-18,0-3-X | 800 x 300 | 600 | 18,0 | 3x400 | 26,1 | 1296 |
| 146. | EN-80x30-24,0-3-X | 800 x 300 | 600 | 24,0 | 3x400 | 34,8 | 1296 |
| 147. | EN-80x40-9,0-3-X | 800 x 400 | 450 | 9,0 | 3x400 | 13,0 | 1728 |
| 148. | EN-80x40-12,0-3-X | 800 x 400 | 450 | 12,0 | 3x400 | 17,4 | 1728 |
| 149. | EN-80x40-15,0-3-X | 800 x 400 | 450 | 15,0 | 3x400 | 21,7 | 1728 |
| 150. | EN-80x40-18,0-3-X | 800 x 400 | 450 | 18,0 | 3x400 | 26,1 | 1728 |
| 151. | EN-80x40-24,0-3-X | 800 x 400 | 500 | 24,0 | 3x400 | 34,8 | 1728 |
| 152. | EN-80x40-36,0-3-X | 800 x 400 | 550 | 36,0 | 3x400 | 52,2 | 1728 |
| 153. | EN-80x50-9,0-3-X | 800 x 500 | 450 | 9,0 | 3x400 | 13,0 | 2160 |
| 154. | EN-80x50-12,0-3-X | 800 x 500 | 450 | 12,0 | 3x400 | 17,4 | 2160 |
| 155. | EN-80x50-15,0-3-X | 800 x 500 | 450 | 15,0 | 3x400 | 21,7 | 2160 |
| 156. | EN-80x50-18,0-3-X | 800 x 500 | 450 | 18,0 | 3x400 | 26,1 | 2160 |
| 157. | EN-80x50-24,0-3-X | 800 x 500 | 450 | 24,0 | 3x400 | 34,8 | 2160 |
| 158. | EN-80x50-36,0-3-X | 800 x 500 | 550 | 36,0 | 3x400 | 52,2 | 2160 |
| 159. | EN-80x50-45,0-3-X | 800 x 500 | 600 | 45,0 | 3x400 | 65,2 | 2160 |
| 160. | EN-80x50-60,0-3-X | 800 x 500 | 600 | 60,0 | 3x400 | 87,0 | 2160 |
| 161. | EN-80x50-72,0-3-X | 800 x 500 | 700 | 72,0 | 3x400 | 108,7 | 2160 |

Więcej informacji w katalogu.