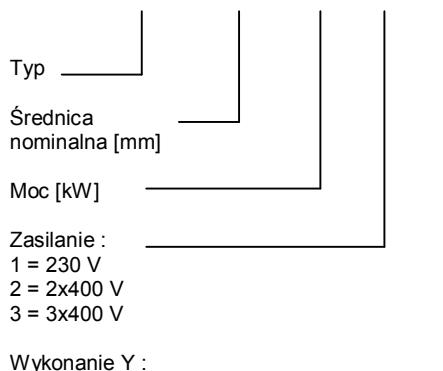


## NAGRZEWNICE ELEKTRYCZNE DO KANAŁÓW OKRĄGLYCH, STEROWANE SYGNAŁEM 4-20 mA TYP ENO...Y

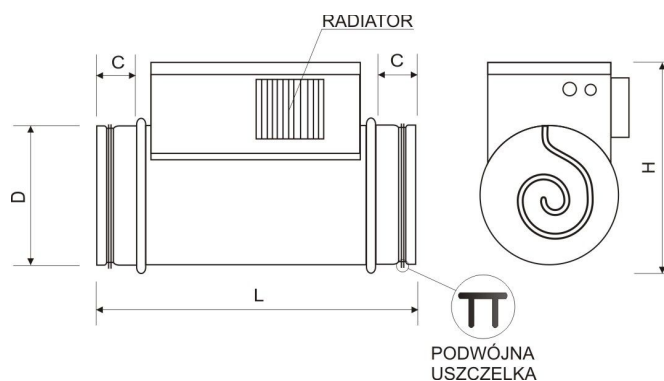
ENO - 250 - 6,0 - 2 - Y



**Y = zabudowany triakowy regulator sterowany zewnętrznym sygnałem analogowym 4-20 mA + styczniki + zabezpieczenia termiczne.**

Nagrzewnice współpracują z regulatorem generującym sygnał 4-20 mA.

Nagrzewnica posiada zabezpieczenia termiczne, styczniki, oraz wbudowany regulator mocy, dla zewnętrznego sygnału sterującego 4-20 mA.  
**Maksymalna temperatura powietrza na wylocie 60°C.**



D-średnica, L-długość, C-przyłącze, H-wysokość

### 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.

Wyklucza 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 TYPOSZEREGU

| Lp. | Typ             | Średnica kanału [mm] | Moc [kW] | Zasilanie [V] | Ilość elementów grzejnych | Prąd [A] | Minim. przepływ powietrza [m/h] | Wymiary [mm] |     |    |     | Masa [kg] | Standardowa ilość sekcji grzejnych * |
|-----|-----------------|----------------------|----------|---------------|---------------------------|----------|---------------------------------|--------------|-----|----|-----|-----------|--------------------------------------|
|     |                 |                      |          |               |                           |          |                                 | D            | L   | C  | H   |           |                                      |
| 1.  | ENO-100-0,4-1-Y | 100                  | 0,4      | 230           | 1x0,4                     | 1,7      | 43                              | 100          | 400 | 40 | 200 | 1,75      | 1                                    |
| 2.  | ENO-100-0,8-1-Y | 100                  | 0,8      | 230           | 2x0,4                     | 3,5      | 43                              | 100          | 400 | 40 | 200 | 2,05      | 1                                    |
| 3.  | ENO-100-1,2-1-Y | 100                  | 1,2      | 230           | 3x0,4                     | 5,2      | 43                              | 100          | 400 | 40 | 200 | 2,25      | 1                                    |
| 4.  | ENO-125-0,4-1-Y | 125                  | 0,4      | 230           | 1x0,4                     | 1,7      | 67                              | 125          | 400 | 40 | 225 | 2,20      | 1                                    |
| 5.  | ENO-125-0,5-1-Y | 125                  | 0,5      | 230           | 1x0,5                     | 2,2      | 67                              | 125          | 400 | 40 | 225 | 2,20      | 1                                    |
| 6.  | ENO-125-0,8-1-Y | 125                  | 0,8      | 230           | 2x0,4                     | 3,5      | 67                              | 125          | 400 | 40 | 225 | 2,60      | 1                                    |
| 7.  | ENO-125-1,0-1-Y | 125                  | 1,0      | 230           | 2x0,5                     | 4,3      | 67                              | 125          | 400 | 40 | 225 | 2,50      | 1                                    |
| 8.  | ENO-125-1,2-1-Y | 125                  | 1,2      | 230           | 3x0,4                     | 5,2      | 67                              | 125          | 400 | 40 | 225 | 2,50      | 1                                    |
| 9.  | ENO-125-1,5-1-Y | 125                  | 1,5      | 230           | 3x0,5                     | 6,5      | 67                              | 125          | 400 | 40 | 225 | 2,50      | 1                                    |
| 10. | ENO-160-0,8-1-Y | 160                  | 0,8      | 230           | 1x0,8                     | 3,5      | 109                             | 160          | 400 | 40 | 260 | 3,10      | 1                                    |
| 11. | ENO-160-1,0-1-Y | 160                  | 1,0      | 230           | 1x1,0                     | 4,3      | 109                             | 160          | 400 | 40 | 260 | 3,20      | 1                                    |
| 12. | ENO-160-1,6-1-Y | 160                  | 1,6      | 230           | 2x0,8                     | 7,0      | 109                             | 160          | 400 | 40 | 260 | 3,80      | 1                                    |
| 13. | ENO-160-2,0-1-Y | 160                  | 2,0      | 230           | 2x1,0                     | 8,7      | 109                             | 160          | 400 | 40 | 260 | 3,80      | 1                                    |
| 14. | ENO-160-2,4-1-Y | 160                  | 2,4      | 230           | 3x0,8                     | 10,4     | 109                             | 160          | 400 | 40 | 260 | 3,80      | 1                                    |
| 15. | ENO-160-3,0-1-Y | 160                  | 3,0      | 230           | 3x1,0                     | 13,0     | 109                             | 160          | 400 | 40 | 260 | 3,90      | 1                                    |
| 16. | ENO-160-3,0-2-Y | 160                  | 3,0      | 2x400V        | 3x1,0                     | 7,5      | 109                             | 160          | 400 | 40 | 260 | 3,90      | 1                                    |
| 17. | ENO-160-3,6-2-Y | 160                  | 3,6      | 2x400V        | 4x0,9                     | 9,0      | 109                             | 160          | 400 | 40 | 260 | 4,10      | 1                                    |
| 18. | ENO-160-4,0-2-Y | 160                  | 4,0      | 2x400V        | 4x1,0                     | 10,0     | 109                             | 160          | 400 | 40 | 260 | 4,10      | 1                                    |
| 19. | ENO-160-5,0-2-Y | 160                  | 5,0      | 2x400V        | 5x1,0                     | 12,5     | 109                             | 160          | 500 | 40 | 260 | 4,90      | 1                                    |
| 20. | ENO-160-6,0-2-Y | 160                  | 6,0      | 2x400V        | 6x1,0                     | 15,0     | 109                             | 160          | 500 | 40 | 260 | 4,90      | 1                                    |
| 21. | ENO-160-3,0-3-Y | 160                  | 3,0      | 3x400V        | 3x1,0                     | 4,3      | 109                             | 160          | 400 | 40 | 260 | 3,90      | 1                                    |
| 22. | ENO-160-6,0-3-Y | 160                  | 6,0      | 3x400V        | 6x1,0                     | 8,7      | 109                             | 160          | 400 | 40 | 260 | 4,80      | 1                                    |
| 23. | ENO-200-0,8-1-Y | 200                  | 0,8      | 230           | 1x0,8                     | 3,5      | 170                             | 200          | 400 | 40 | 300 | 3,20      | 1                                    |
| 24. | ENO-200-1,0-1-Y | 200                  | 1,0      | 230           | 1x1,0                     | 4,3      | 170                             | 200          | 400 | 40 | 300 | 3,25      | 1                                    |
| 25. | ENO-200-1,2-1-Y | 200                  | 1,2      | 230           | 1x1,2                     | 5,2      | 170                             | 200          | 400 | 40 | 300 | 3,30      | 1                                    |
| 26. | ENO-200-1,6-1-Y | 200                  | 1,6      | 230           | 2x0,8                     | 7,0      | 170                             | 200          | 400 | 40 | 300 | 3,85      | 1                                    |
| 27. | ENO-200-2,0-1-Y | 200                  | 2,0      | 230           | 2x1,0                     | 8,7      | 170                             | 200          | 400 | 40 | 300 | 3,85      | 1                                    |
| 28. | ENO-200-2,4-1-Y | 200                  | 2,4      | 230           | 2x1,2                     | 10,4     | 170                             | 200          | 400 | 40 | 300 | 3,90      | 1                                    |
| 29. | ENO-200-3,0-1-Y | 200                  | 3,0      | 230           | 3x1,0                     | 13,0     | 170                             | 200          | 400 | 40 | 300 | 4,05      | 1                                    |

| Lp. | Typ              | Średnica kanału [mm] | Moc [kW] | Zasilanie [V] | Ilość elementów grzejnych | Prąd [A] | Minim. przepływ powietrza [m/h] | Wymiary [mm] |     |    |     | Masa [kg] | Standardowa ilość sekcji grzejnych * |
|-----|------------------|----------------------|----------|---------------|---------------------------|----------|---------------------------------|--------------|-----|----|-----|-----------|--------------------------------------|
|     |                  |                      |          |               |                           |          |                                 | D            | L   | C  | H   |           |                                      |
| 30. | ENO-200-3,0-2-Y  | 200                  | 3,0      | 2x400V        | 3x1,0                     | 7,5      | 170                             | 200          | 400 | 40 | 300 | 4,05      | 1                                    |
| 31. | ENO-200-3,6-2-Y  | 200                  | 3,6      | 2x400V        | 3x1,2                     | 9,0      | 170                             | 200          | 400 | 40 | 300 | 4,40      | 1                                    |
| 32. | ENO-200-4,0-2-Y  | 200                  | 4,0      | 2x400V        | 4x1,0                     | 10,0     | 170                             | 200          | 400 | 40 | 300 | 4,40      | 1                                    |
| 33. | ENO-200-5,0-2-Y  | 200                  | 5,0      | 2x400V        | 5x1,0                     | 12,5     | 170                             | 200          | 400 | 40 | 300 | 4,95      | 1                                    |
| 34. | ENO-200-6,0-2-Y  | 200                  | 6,0      | 2x400V        | 6x1,0                     | 15,0     | 170                             | 200          | 500 | 40 | 300 | 5,35      | 1                                    |
| 35. | ENO-200-3,0-3-Y  | 200                  | 3,0      | 3x400V        | 3x1,0                     | 4,3      | 170                             | 200          | 400 | 40 | 300 | 4,10      | 1                                    |
| 36. | ENO-200-3,6-3-Y  | 200                  | 3,6      | 3x400V        | 3x1,2                     | 5,2      | 170                             | 200          | 400 | 40 | 300 | 4,30      | 1                                    |
| 37. | ENO-200-6,0-3-Y  | 200                  | 6,0      | 3x400V        | 6x1,0                     | 8,7      | 170                             | 200          | 400 | 40 | 300 | 5,30      | 1                                    |
| 38. | ENO-250-1,0-1-Y  | 250                  | 1,0      | 230           | 1x1,0                     | 4,3      | 265                             | 250          | 400 | 40 | 350 | 3,75      | 1                                    |
| 39. | ENO-250-1,2-1-Y  | 250                  | 1,2      | 230           | 1x1,2                     | 5,2      | 265                             | 250          | 400 | 40 | 350 | 3,80      | 1                                    |
| 40. | ENO-250-1,5-1-Y  | 250                  | 1,5      | 230           | 1x1,5                     | 6,5      | 265                             | 250          | 400 | 40 | 350 | 3,90      | 1                                    |
| 41. | ENO-250-2,0-1-Y  | 250                  | 2,0      | 230           | 2x1,0                     | 8,7      | 265                             | 250          | 400 | 40 | 350 | 4,15      | 1                                    |
| 42. | ENO-250-2,4-1-Y  | 250                  | 2,4      | 230           | 2x1,2                     | 10,4     | 265                             | 250          | 400 | 40 | 350 | 4,25      | 1                                    |
| 43. | ENO-250-3,0-1-Y  | 250                  | 3,0      | 230           | 2x1,5                     | 13,0     | 265                             | 250          | 400 | 40 | 350 | 4,40      | 1                                    |
| 44. | ENO-250-3,0-2-Y  | 250                  | 3,0      | 2x400V        | 2x1,5                     | 7,5      | 265                             | 250          | 400 | 40 | 350 | 4,55      | 1                                    |
| 45. | ENO-250-3,6-2-Y  | 250                  | 3,6      | 2x400V        | 4x0,9                     | 9,0      | 265                             | 250          | 400 | 40 | 350 | 5,00      | 1                                    |
| 46. | ENO-250-4,0-2-Y  | 250                  | 4,0      | 2x400V        | 4x1,0                     | 10,0     | 265                             | 250          | 400 | 40 | 350 | 5,00      | 1                                    |
| 47. | ENO-250-5,0-2-Y  | 250                  | 5,0      | 2x400V        | 5x1,0                     | 12,5     | 265                             | 250          | 500 | 40 | 350 | 5,15      | 1                                    |
| 48. | ENO-250-6,0-2-Y  | 250                  | 6,0      | 2x400V        | 6x1,0                     | 15,0     | 265                             | 250          | 500 | 40 | 350 | 5,85      | 1                                    |
| 49. | ENO-250-9,0-2-Y  | 250                  | 9,0      | 2x400V        | 6x1,5                     | 22,5     | 265                             | 250          | 500 | 40 | 350 | 6,30      | 1                                    |
| 50. | ENO-250-3,0-3-Y  | 250                  | 3,0      | 3x400V        | 3x1,0                     | 4,3      | 265                             | 250          | 400 | 40 | 350 | 4,50      | 1                                    |
| 51. | ENO-250-3,6-3-Y  | 250                  | 3,6      | 3x400V        | 3x1,2                     | 5,2      | 265                             | 250          | 400 | 40 | 350 | 4,65      | 1                                    |
| 52. | ENO-250-4,5-3-Y  | 250                  | 4,5      | 3x400V        | 3x1,5                     | 6,5      | 265                             | 250          | 400 | 40 | 350 | 5,0       | 1                                    |
| 53. | ENO-250-6,0-3-Y  | 250                  | 6,0      | 3x400V        | 6x1,0                     | 8,7      | 265                             | 250          | 400 | 40 | 350 | 5,80      | 1                                    |
| 54. | ENO-250-9,0-3-Y  | 250                  | 9,0      | 3x400V        | 6x1,5                     | 13,0     | 265                             | 250          | 400 | 40 | 350 | 6,35      | 1                                    |
| 55. | ENO-315-1,0-1-Y  | 315                  | 1,0      | 230           | 1x1,0                     | 4,3      | 420                             | 315          | 400 | 60 | 415 | 4,85      | 1                                    |
| 56. | ENO-315-1,5-1-Y  | 315                  | 1,5      | 230           | 1x1,5                     | 6,5      | 420                             | 315          | 400 | 60 | 415 | 5,05      | 1                                    |
| 57. | ENO-315-2,0-1-Y  | 315                  | 2,0      | 230           | 2x1,0                     | 8,7      | 420                             | 315          | 400 | 60 | 415 | 5,40      | 1                                    |
| 58. | ENO-315-3,0-1-Y  | 315                  | 3,0      | 230           | 2x1,5                     | 13,0     | 420                             | 315          | 400 | 60 | 415 | 5,60      | 1                                    |
| 59. | ENO-315-3,0-2-Y  | 315                  | 3,0      | 2x400V        | 2x1,5                     | 7,5      | 420                             | 315          | 400 | 60 | 415 | 5,60      | 1                                    |
| 60. | ENO-315-4,0-2-Y  | 315                  | 4,0      | 2x400V        | 4x1,0                     | 10,0     | 420                             | 315          | 400 | 60 | 415 | 5,30      | 1                                    |
| 61. | ENO-315-4,5-2-Y  | 315                  | 4,5      | 2x400V        | 3x1,5                     | 11,3     | 420                             | 315          | 400 | 60 | 415 | 6,15      | 1                                    |
| 62. | ENO-315-5,0-2-Y  | 315                  | 5,0      | 2x400V        | 5x1,0                     | 12,5     | 420                             | 315          | 400 | 60 | 415 | 6,70      | 1                                    |
| 63. | ENO-315-6,0-2-Y  | 315                  | 6,0      | 2x400V        | 4x1,5                     | 15,0     | 420                             | 315          | 400 | 60 | 415 | 6,70      | 1                                    |
| 64. | ENO-315-9,0-2-Y  | 315                  | 9,0      | 2x400V        | 6x1,5                     | 22,5     | 420                             | 315          | 500 | 60 | 415 | 7,45      | 1                                    |
| 65. | ENO-315-12,0-2-Y | 315                  | 12,0     | 2x400V        | 8x1,5                     | 30,0     | 420                             | 315          | 500 | 60 | 415 | 8,55      | 1                                    |
| 66. | ENO-315-3,0-3-Y  | 315                  | 3,0      | 3x400V        | 3x1,0                     | 4,3      | 420                             | 315          | 400 | 60 | 415 | 5,90      | 1                                    |
| 67. | ENO-315-4,5-3-Y  | 315                  | 4,5      | 3x400V        | 3x1,5                     | 6,5      | 420                             | 315          | 400 | 60 | 415 | 6,20      | 1                                    |
| 68. | ENO-315-6,0-3-Y  | 315                  | 6,0      | 3x400V        | 6x1,0                     | 8,7      | 420                             | 315          | 400 | 60 | 415 | 7,20      | 1                                    |
| 69. | ENO-315-9,0-3-Y  | 315                  | 9,0      | 3x400V        | 6x1,5                     | 13,0     | 420                             | 315          | 500 | 60 | 415 | 8,10      | 1                                    |
| 70. | ENO-315-12,0-3-Y | 315                  | 12,0     | 3x400V        | 9x1,33                    | 17,4     | 420                             | 315          | 500 | 60 | 415 | 9,55      | 1                                    |
| 71. | ENO-315-15,0-3-Y | 315                  | 15,0     | 3x400V        | 12x1,25                   | 21,7     | 420                             | 315          | 500 | 60 | 415 | 11,15     | 1                                    |
| 72. | ENO-315-18,0-3-Y | 315                  | 18,0     | 3x400V        | 12x1,5                    | 26,1     | 420                             | 315          | 500 | 60 | 415 | 11,15     | 1                                    |
| 73. | ENO-400-1,0-1-Y  | 400                  | 1,0      | 230           | 1x1,0                     | 4,3      | 680                             | 400          | 400 | 60 | 500 | 6,45      | 1                                    |
| 74. | ENO-400-1,5-1-Y  | 400                  | 1,5      | 230           | 1x1,5                     | 6,5      | 680                             | 400          | 400 | 60 | 500 | 6,45      | 1                                    |
| 75. | ENO-400-2,0-1-Y  | 400                  | 2,0      | 230           | 2x1,0                     | 8,7      | 680                             | 400          | 400 | 60 | 500 | 7,50      | 1                                    |
| 76. | ENO-400-3,0-1-Y  | 400                  | 3,0      | 230           | 2x1,5                     | 13,0     | 680                             | 400          | 400 | 60 | 500 | 8,20      | 1                                    |
| 77. | ENO-400-3,0-2-Y  | 400                  | 3,0      | 2x400V        | 2x1,5                     | 7,5      | 680                             | 400          | 400 | 60 | 500 | 8,20      | 1                                    |
| 78. | ENO-400-4,0-2-Y  | 400                  | 4,0      | 2x400V        | 4x1,0                     | 10,0     | 680                             | 400          | 400 | 60 | 500 | 8,40      | 1                                    |
| 79. | ENO-400-4,5-2-Y  | 400                  | 4,5      | 2x400V        | 4x1,5                     | 11,3     | 680                             | 400          | 400 | 60 | 500 | 8,50      | 1                                    |
| 80. | ENO-400-5,0-2-Y  | 400                  | 5,0      | 2x400V        | 5x1,0                     | 12,5     | 680                             | 400          | 400 | 60 | 500 | 8,70      | 1                                    |
| 81. | ENO-400-6,0-2-Y  | 400                  | 6,0      | 2x400V        | 4x1,5                     | 15,0     | 680                             | 400          | 400 | 60 | 500 | 8,70      | 1                                    |
| 82. | ENO-400-9,0-2-Y  | 400                  | 9,0      | 2x400V        | 6x1,5                     | 22,5     | 680                             | 400          | 400 | 60 | 500 | 9,20      | 1                                    |
| 83. | ENO-400-12,0-2-Y | 400                  | 12,0     | 2x400V        | 8x1,5                     | 30,0     | 680                             | 400          | 500 | 60 | 500 | 12,05     | 1                                    |
| 84. | ENO-400-3,0-3-Y  | 400                  | 3,0      | 3x400V        | 3x1,0                     | 4,3      | 680                             | 400          | 400 | 60 | 500 | 8,20      | 1                                    |
| 85. | ENO-400-4,5-3-Y  | 400                  | 4,5      | 3x400V        | 3x1,5                     | 6,5      | 680                             | 400          | 400 | 60 | 500 | 8,50      | 1                                    |
| 86. | ENO-400-6,0-3-Y  | 400                  | 6,0      | 3x400V        | 6x1,0                     | 8,7      | 680                             | 400          | 400 | 60 | 500 | 8,70      | 1                                    |
| 87. | ENO-400-9,0-3-Y  | 400                  | 9,0      | 3x400V        | 6x1,5                     | 13,0     | 680                             | 400          | 500 | 60 | 500 | 9,30      | 1                                    |
| 88. | ENO-400-12,0-3-Y | 400                  | 12,0     | 3x400V        | 9x1,33                    | 17,4     | 680                             | 400          | 500 | 60 | 500 | 10,45     | 1                                    |
| 89. | ENO-400-15,0-3-Y | 400                  | 15,0     | 3x400V        | 12x1,25                   | 21,7     | 680                             | 400          | 500 | 60 | 500 | 12,05     | 1                                    |
| 90. | ENO-400-18,0-3-Y | 400                  | 18,0     | 3x400V        | 12x1,5                    | 26,1     | 680                             | 400          | 500 | 60 | 500 | 13,00     | 1                                    |

\* Brak podziału na sekcje grzewcze, ze względu na płynną regulację.

Więcej informacji w katalogu.