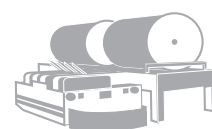


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**Dane techniczne**  
**Technical data**  
**Données techniques**  
**Hawker evolution**

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Ogniwa PzV, wymiary zgodne z normami DIN/EN 60254-2 i IEC254-2 seria L

PzV-cells Hawker evolution, dimensions according to DIN/EN 60254-2 and IEC 60254-2 Serie L standards

Eléments PzV Hawker évolution, dimensions conformes aux normes DIN/EN 60254-2 et CEI 60254-2 Série L

DIN

| Standardowe oznaczenie płyty | Pojemność nominalna 5hr          | Długość  | Max wymiary ogniw w mm szerokość      | Wysokość | Waga w kilogramach +/- 5%           |
|------------------------------|----------------------------------|----------|---------------------------------------|----------|-------------------------------------|
| Standard designation         | Nominal capacity 5- hour Ah      | Length   | max. cell dimensions in mm Width      | Height   | Weight in kg +/-5% with electrolyte |
| Désignation d'élément        | Capacité nominale pour 5 h en Ah | Longueur | Dimensions maxi élément en mm Largeur | Hauteur  | Masse en kg +/-5% avec électrolyte  |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 84  | 84  | 47  | 198 | 305 | 7.3  |
| 3 PzV 126 | 126 | 65  | 198 | 305 | 10.2 |
| 4 PzV 168 | 168 | 83  | 198 | 305 | 13.1 |
| 5 PzV 210 | 210 | 101 | 198 | 305 | 16.1 |
| 6 PzV 252 | 252 | 119 | 198 | 305 | 19.1 |
| 7 PzV 294 | 294 | 137 | 198 | 305 | 22.0 |
| 8 PzV 336 | 336 | 155 | 198 | 305 | 24.9 |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 120 | 120 | 47  | 198 | 370 | 9.4  |
| 3 PzV 180 | 180 | 65  | 198 | 370 | 13.3 |
| 4 PzV 240 | 240 | 83  | 198 | 370 | 17.2 |
| 5 PzV 300 | 300 | 101 | 198 | 370 | 21.0 |
| 6 PzV 360 | 360 | 119 | 198 | 370 | 24.9 |
| 7 PzV 420 | 420 | 137 | 198 | 370 | 28.8 |
| 8 PzV 480 | 480 | 155 | 198 | 370 | 32.7 |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 150 | 150 | 47  | 198 | 435 | 11.0 |
| 3 PzV 225 | 225 | 65  | 198 | 435 | 15.7 |
| 4 PzV 300 | 300 | 83  | 198 | 435 | 20.3 |
| 5 PzV 375 | 375 | 101 | 198 | 435 | 24.9 |
| 6 PzV 450 | 450 | 119 | 198 | 435 | 29.6 |
| 7 PzV 525 | 525 | 137 | 198 | 435 | 34.2 |
| 8 PzV 600 | 600 | 155 | 198 | 435 | 38.8 |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 174 | 174 | 47  | 198 | 505 | 13.2 |
| 3 PzV 261 | 261 | 65  | 198 | 505 | 18.9 |
| 4 PzV 348 | 348 | 83  | 198 | 505 | 24.4 |
| 5 PzV 435 | 435 | 101 | 198 | 505 | 30.0 |
| 6 PzV 522 | 522 | 119 | 198 | 505 | 35.6 |
| 7 PzV 609 | 609 | 137 | 198 | 505 | 41.1 |
| 8 PzV 696 | 696 | 155 | 198 | 505 | 46.7 |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 190 | 190 | 47  | 198 | 541 | 14.3 |
| 3 PzV 285 | 285 | 65  | 198 | 541 | 20.4 |
| 4 PzV 380 | 380 | 83  | 198 | 541 | 26.5 |
| 5 PzV 475 | 475 | 101 | 198 | 541 | 32.6 |
| 6 PzV 570 | 570 | 119 | 198 | 541 | 38.8 |
| 7 PzV 665 | 665 | 137 | 198 | 541 | 44.8 |
| 8 PzV 760 | 760 | 155 | 198 | 541 | 51.0 |

|           |     |     |     |     |      |
|-----------|-----|-----|-----|-----|------|
| 2 PzV 220 | 220 | 47  | 198 | 600 | 15.9 |
| 3 PzV 330 | 330 | 65  | 198 | 600 | 22.7 |
| 4 PzV 440 | 440 | 83  | 198 | 600 | 29.4 |
| 5 PzV 550 | 550 | 101 | 198 | 600 | 36.1 |
| 6 PzV 660 | 660 | 119 | 198 | 600 | 42.9 |
| 7 PzV 770 | 770 | 137 | 198 | 600 | 49.6 |
| 8 PzV 880 | 880 | 155 | 198 | 600 | 56.4 |

|            |      |     |     |     |      |
|------------|------|-----|-----|-----|------|
| 2 PzV 250  | 250  | 47  | 198 | 715 | 20.8 |
| 3 PzV 375  | 375  | 65  | 198 | 715 | 29.1 |
| 4 PzV 500  | 500  | 83  | 198 | 715 | 37.5 |
| 5 PzV 625  | 625  | 101 | 198 | 715 | 46.1 |
| 6 PzV 750  | 750  | 119 | 198 | 715 | 54.6 |
| 7 PzV 875  | 875  | 137 | 198 | 715 | 63.2 |
| 8 PzV 1000 | 1000 | 155 | 198 | 715 | 71.7 |

|            |      |     |     |     |      |
|------------|------|-----|-----|-----|------|
| 2 PzV 280  | 280  | 47  | 198 | 750 | 21.4 |
| 3 PzV 420  | 420  | 65  | 198 | 750 | 30.1 |
| 4 PzV 560  | 560  | 83  | 198 | 750 | 38.8 |
| 5 PzV 700  | 700  | 101 | 198 | 750 | 47.6 |
| 6 PzV 840  | 840  | 119 | 198 | 750 | 56.5 |
| 7 PzV 980  | 980  | 137 | 198 | 750 | 65.4 |
| 8 PzV 1120 | 1120 | 155 | 198 | 750 | 74.1 |

Wysokość ponad pokrywą = maksymalna wysokość ogniwa - 30 mm

Overlid height = maximum cell height - 30 mm

Hauteur sur couvercle = hauteur élément max. - 30 mm

**Hawker evolution ogniwa PzVB, wymiary zgodne z normą IEC254-2 seria E**  
**PzV-cells Hawker evolution, dimensions according to IEC 60254-2 Serie E standard**  
**Eléments PzV Hawker evolution, dimensions conformes à la norme CEI 60254-2 Série E**



| Standardowe oznaczenie płyty | Pojemność nominalna 5hr          | Długość  | Max wymiary ogniw w mm szerokość      | Wysokość | Waga w kilogramach +/- 5%           |
|------------------------------|----------------------------------|----------|---------------------------------------|----------|-------------------------------------|
| Standard designation         | Nominal capacity 5- hour Ah      | Length   | max. cell dimensions in mm Width      | Height   | Weight in kg +/-5% with electrolyte |
| Désignation d'élément        | Capacité nominale pour 5 h en Ah | Longueur | Dimensions maxi élément en mm Largeur | Hauteur  | Masse en kg +/-5% avec électrolyte  |


|            |     |     |       |     |      |
|------------|-----|-----|-------|-----|------|
| 2 PzVB 134 | 134 | 45  | 157.5 | 541 | 11.7 |
| 3 PzVB 201 | 201 | 61  | 157.5 | 541 | 16.0 |
| 4 PzVB 268 | 268 | 77  | 157.5 | 541 | 20.4 |
| 5 PzVB 335 | 335 | 93  | 157.5 | 541 | 24.8 |
| 6 PzVB 402 | 402 | 109 | 157.5 | 541 | 29.2 |
| 7 PzVB 469 | 469 | 125 | 157.5 | 541 | 33.7 |

|            |     |     |       |     |      |
|------------|-----|-----|-------|-----|------|
| 2 PzVB 162 | 162 | 45  | 157.5 | 642 | 13.6 |
| 3 PzVB 243 | 243 | 61  | 157.5 | 642 | 18.8 |
| 4 PzVB 324 | 324 | 77  | 157.5 | 642 | 23.9 |
| 5 PzVB 405 | 405 | 93  | 157.5 | 642 | 29.1 |
| 6 PzVB 486 | 486 | 109 | 157.5 | 642 | 34.3 |
| 7 PzVB 567 | 567 | 125 | 157.5 | 642 | 39.5 |

Wysokość ponad pokrywą = maksymalna wysokość ogniwa - 30 mm

Overlid height = maximum cell height - 30 mm

Hauteur sur couvercle = hauteur élément max. - 30 mm



Wherever you do business, EnerSys can support you with motive power energy. The Hawker branded battery range, matched chargers and systems provide trouble free performance under the most demanding service conditions. Our strategically located manufacturing plants are efficient and responsive with a culture of continuous improvement and added value for our business partners.

EnerSys has an enviable position in technology leadership and with significant investment in research and development we intend to stay at the leading edge in product innovation. The recently developed energy solutions: Water Less® and XFC batteries, Lifetech and Lifespeed HF chargers, have defined new benefits for our customers: faster recharge, more machine availability, lower operating and investment costs, reduced carbon footprint. Our team of development engineers is driven by the desire to build the best energy solutions and works closely with our customers and suppliers to identify development opportunities. Our bias for rapid innovation means we get new products to market fast.

EnerSys's integrated sales and service network is dedicated to providing our customers with the best solutions and after-sales support for their business. Whether you require 1 battery or a complete fleet of batteries, chargers, a battery handling system and a state of the art fleet management system, you can count on us. EnerSys is the world's largest industrial battery manufacturer and we are dedicated to being the best.



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