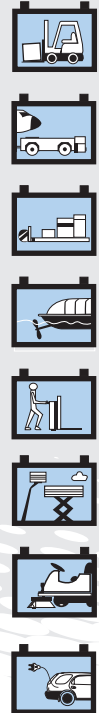


Industrial Batteries – Motive Power

Power you can rely on.

EPzV – EPzV-BS series



Main technical features and benefits

- Maintenance-free, valve-regulated cells with electrolyte fixed in gel
 - No watering necessary; maintenance errors are minimised
 - No contamination or corrosion due to leaking electrolyte
 - Very low self-discharge
 - Extremely low gassing during operation
 - Manufactured in accordance with EN ISO 9001
 - Cells and battery characteristics comply with EN 60 254
 - Can be recycled
 - Option: explosion-proof version (ATEX)
- Special features of batteries up to 15 kWh for light and medium applications (need approval by product management)**
- 80 % depth of discharge possible up to 15 kWh
 - 8 hour recharge possible
 - Intermediate recharge permissible
 - Fast charge possible

Applications

The dryfit EPzV series is suitable for all warehousing applications. It can be used in forklift trucks, cleaning machines and electric road vehicles. Due to

its high operational safety, this model is particularly suitable for applications in the food, pharmaceutical and chemical industry.

Make use of the superiority from the proven dryfit-Technology.



Technical characteristics and data (EN) width (b/w) 198 mm

Type 55 Ah*	Weight	Length	Type 70 Ah*	Weight	Length	Type 80 Ah*	Weight	Length	Type 100 Ah*	Weight	Length	Type 120 Ah*	Weight	Length
Height (h1) 342 mm Height (h2) 370 mm Ah (C ₅)	kg	mm	Height (h1) 402 mm Height (h2) 430 mm Ah (C ₅)	kg	mm	Height (h1) 472 mm Height (h2) 500 mm Ah (C ₅)	kg	mm	Height (h1) 563 mm Height (h2) 595 mm Ah (C ₅)	kg	mm	Height (h1) 718 mm Height (h2) 750 mm Ah (C ₅)	kg	mm
2 EPzV 110	9.4	47	2 EPzV 140	11.0	47	2 EPzV 160	12.6	47	2 EPzV 200	15.1	47	2 EPzV 240	20.1	47
3 EPzV 165	12.9	65	3 EPzV 210	15.8	65	3 EPzV 240	18.0	65	3 EPzV 300	22.2	65	3 EPzV 360	28.0	65
4 EPzV 220	16.7	83	4 EPzV 280	20.0	83	4 EPzV 320	23.5	83	4 EPzV 400	28.5	83	4 EPzV 480	36.1	83
5 EPzV 275	20.3	101	5 EPzV 350	24.6	101	5 EPzV 400	28.8	101	5 EPzV 500	35.2	101	5 EPzV 600	43.0	101
6 EPzV 330	24.1	119	6 EPzV 420	29.6	119	6 EPzV 480	34.8	119	6 EPzV 600	41.6	119	6 EPzV 720	51.1	119

* Capacity per positive plate Ah (C₅) at 30°C Filled and charged cell weights +/- 5% Heights given +/- 2 mm

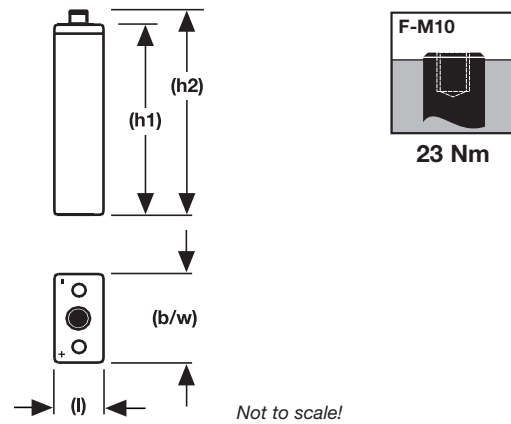
Technical characteristics and data (BS) width (b/w) 158 mm

Type 32 Ah*	Weight	Length	Type 55 Ah*	Weight	Length	Type 61 Ah*	Weight	Length	Type 71 Ah*	Weight	Length	Type 85 Ah*	Weight	Length
Height (h1) 266 mm Height (h2) 294 mm Ah (C ₅)	kg	mm	Height (h1) 401 mm Height (h2) 429 mm Ah (C ₅)	kg	mm	Height (h1) 456 mm Height (h2) 484 mm Ah (C ₅)	kg	mm	Height (h1) 516 mm Height (h2) 544 mm Ah (C ₅)	kg	mm	Height (h1) 611 mm Height (h2) 639 mm Ah (C ₅)	kg	mm
2 EPzV-BS 64	5.6	46	2 EPzV-BS 110	8.1	46	2 EPzV-BS 122	9.6	46	2 EPzV-BS 142	11.0	46	2 EPzV-BS 170	13.2	46
3 EPzV-BS 96	7.7	62	3 EPzV-BS 165	12.2	62	3 EPzV-BS 183	14.8	62	3 EPzV-BS 213	15.6	62	3 EPzV-BS 255	18.8	62
4 EPzV-BS 128	9.8	78	4 EPzV-BS 220	16.2	78	4 EPzV-BS 244	20.1	78	4 EPzV-BS 284	22.0	78	4 EPzV-BS 340	24.0	78

* Capacity per positive plate Ah (C₅) at 30°C Filled and charged cell weights +/- 5% Heights given +/- 2 mm

Specifications

Dimensions, terminal and torque



EXIDE TECHNOLOGIES
Industrial Energy

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