

## COMBIFLUX

### Tätningsslös fatpump

10-31445910  
FP 314 PP-25/19 1000mm

- Flöde upp till 60 l/min
- Tryck upp till 8.5m
- Låg vikt
- Batteri- eller enfas motor



### Produktinformation

Den lilla fatpumpen COMBIFLUX FP 314 är speciellt lämpad för att pumpa relativt små mängder från behållare, som dunkar, upp till 200 liters fat. Med en mindre rördiamter än 400-serien lämpar sig COMBIFLUX för att töma mindre behållare. COMBIFLUX är tätningsslös och bygger på JUNIORFLUX pumpen men med löstagbart pumprör och kan därför användas både med 230V motorn FEM 3070 eller batterimotorn FBM-B 3100. På så sätt kan flera COMBIFLUX pumpar användas tillsammans med en motor t.ex. för vätskor som inte bör blandas.

Combiflux lämpar sig för:

Syror och Alkalier, Flytande gödningsmedel, Rengöringsmedel, Vatten, Salpetersyra, Svavelsyra, Ättiksyra

Lämpliga motorer:

|                    |                    |
|--------------------|--------------------|
| Enfasmotor         | Batterimotor       |
| FEM 3070           | FBM-B 3100         |
| Flöde max 57 l/min | Flöde max 60 l/min |
| Tryck max 8,5m     | Tryck max 7m       |

## Teknisk data

### För komplett pump krävs

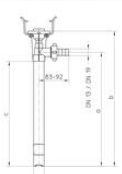
|                  |                      |
|------------------|----------------------|
| Slanganslutning  | 10-95904135 DN 13/19 |
| Flöde max        | 38 l/min             |
| Tryck max        | 5,3 m                |
| Material Pumprör | PP                   |

|                       |             |
|-----------------------|-------------|
| Längd pumprör         | 1000 mm     |
| Pump rör diameter     | 25 mm       |
| Temperaturområde till | 45 °C       |
| Viskositet max        | 250 cP      |
| Anslutning            | G1"         |
| Vikt                  | 0,4 kg      |
| Material Impeller     | ETFE        |
| Material Innerrör     | Hastelloy C |

Battery motor FBM-B 3100



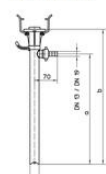
FP 314 PP-PVDF without motor



| Immersion length | a    | b    | c    | d    |
|------------------|------|------|------|------|
| 1200             | 1200 | 1538 | 1172 | Ø 32 |
| 1000             | 1000 | 1338 | 972  |      |
| 700              | 700  | 1038 | 672  | Ø 25 |
| 500              | 500  | 838  | 472  | Ø 32 |

Dimensions in mm

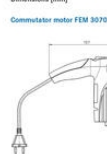
FP 314 S without motor



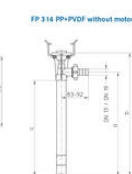
| Immersion length | a    | b    | c | d    |
|------------------|------|------|---|------|
| 1200             | 1189 | 1538 |   |      |
| 1000             | 989  | 1338 |   | Ø 28 |
| 700              | 689  | 1038 |   |      |
| 500              | 489  | 838  |   |      |

Dimensions in mm

Dimensions [mm]



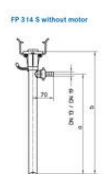
FP 314 PP-PVDF without motor



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Dimensions in mm

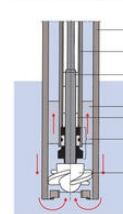
FP 314 S without motor



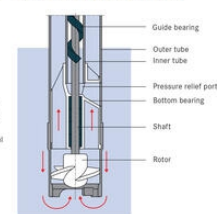
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Dimensions in mm

F 310 - The small drum pump with mechanical seal

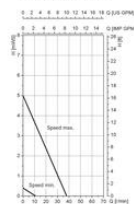


F 314 / FP 314 - The small sealless drum pump



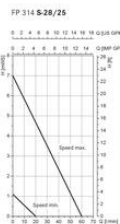
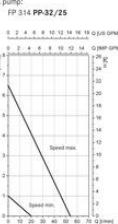
Performance charts\*

Battery motor FBM-B 3100 with COMBIFLUX pump:  
FP 314 PP/PVDF-25/19



Speed min. 5 000 rpm, speed max. 15 000 rpm

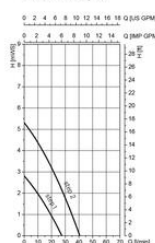
\* measured with free outlet, water at 20 °C, values ± 10 %  
\*\* measured with water at 20 °C



Performance charts\*

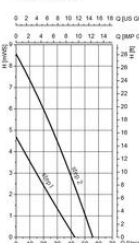
Commutator motor FEM 3070 with COMBIFLUX pump:

FP 314 PP-25/19  
FP 314 PP/PVDF-25/19



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\*\* measured with water at 20 °C

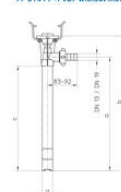
FP 314 PP-32/25  
FP 314 S-28/25



Battery motor FBM-B 3100



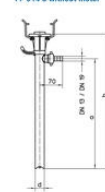
FP 314 PP-PVDF without motor



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|------------------|------|------|------|------|
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| 1000             | 1000 | 1338 | 972  |      |
| 700              | 700  | 1038 | 672  | Ø 25 |
| 500              | 500  | 838  | 472  | Ø 32 |

Dimensions in mm

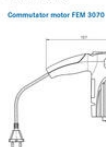
FP 314 S without motor



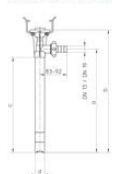
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Dimensions in mm

Dimensions [mm]



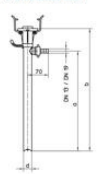
FP 314 PP-PVDF without motor



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Dimensions in mm

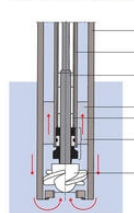
FP 314 S without motor



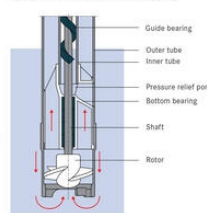
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Dimensions in mm

F 310 - The small drum pump with mechanical seal

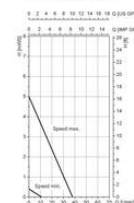


F 314 / FP 314 - The small sealless drum pump



Performance charts\*

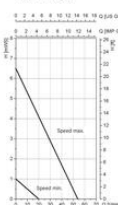
Battery motor FBM-B 3100 with COMBIFLUX pump:  
FP 314 PP/PVDF-25/19



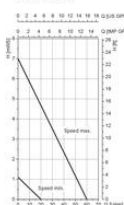
Speed min. 5 000 rpm, speed max. 15 000 rpm

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FP 314 PP-32/25



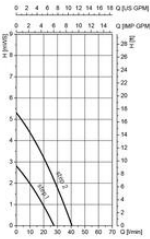
FP 314 S-28/25



Performance charts\*

Commutator motor FEM 3070 with COMBIFLUX pump:

FP 314 PP-25/19  
FP 314 PVDF-25/19



\* measured with free outlet, water at 20 °C, values  $\pm 10\%$   
\*\* measured with water at 20 °C

FP 314 PP-32/25  
FP 314 S-28/25

