



## COMBIFLUX

### Tätninglös fatpump

10-31445905  
 FP 314 PP-25/19 500mm

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



### 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 rördiameter än 400-serien lämpar sig COMBIFLUX för att töma mindre behållare. COMBIFLUX är tätninglös 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
Tryck max	5,3 m
Pumprör diameter	25 mm
Flöde max	38 l/min

Längd pumprör 500 mm

Material Pumprör PP

Temperaturområde till 45 °C

Vikt 0,3 kg

Viskositet max 250 cP

Anslutning G1"

Material Impeller ETFE

Material Innerrör Hastelloy C

Battery motor FBM-B 3100



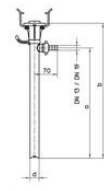
FP 314 PP-PVDF without motor



Impeller 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

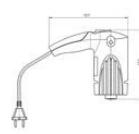


Impeller length	a	b	d
1200	1189	1538	
1000	989	1338	Ø 28
700	689	1038	
500	489	838	

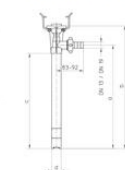
Dimensions in mm

Dimensions [mm]

Commutator motor FEM 3070



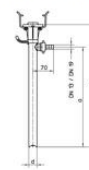
FP 314 PP-PVDF without motor



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Dimensions in mm

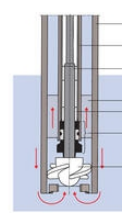
FP 314 S without motor



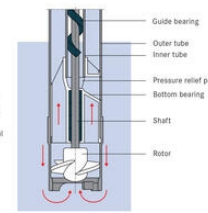
Impeller length	a	b	d
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Dimensions in mm

F 310 - The small drum pump with mechanical seal



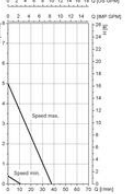
F 314, FP 314 - The small sealless drum pump



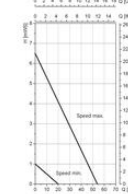
Performance charts\*

Battery motor FBM-B 3100 with COMBIFLUX pump:

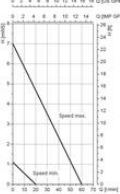
FP 314 PP-PVDF-25/19



FP 314 PP-32/25



FP 314 S-28/25



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

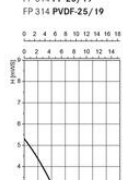
\* measured with free outlet, water at 20 °C, values ± 10 %

\*\* measured with water at 20 °C

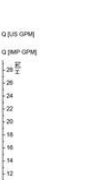
Performance charts\*

Commutator motor FEM 3070 with COMBIFLUX pump:

FP 314 PP-25/19



FP 314 PP-32/25



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

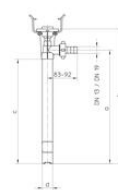
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Battery motor FBM-B 3100



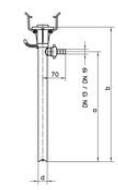
FP 314 PP-PVDF without motor



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Dimensions in mm

FP 314 S without motor

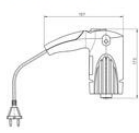


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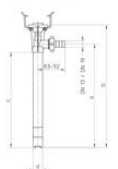
Dimensions in mm

Dimensions [mm]

Commutator motor FEM 3070



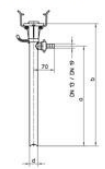
FP 314 PP-PVDF without motor



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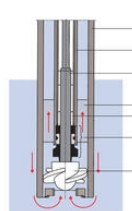
FP 314 S without motor



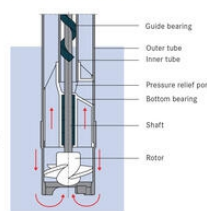
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Dimensions in mm

F 310 - The small drum pump with mechanical seal



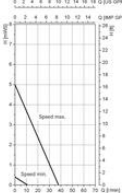
F 314, FP 314 - The small sealless drum pump



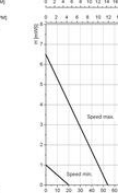
Performance charts\*

Battery motor FBM-B 3100 with COMBIFLUX pump:

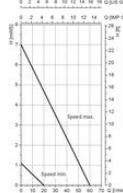
FP 314 PP-PVDF-25/19



FP 314 PP-32/25



FP 314 S-28/25



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

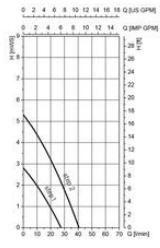
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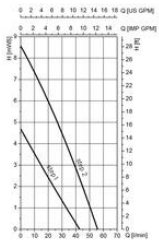
**Performance charts\***

Commutator motor FEM 3070 with COMBIFLUX pump:

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



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



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