

COMBIFLUX

Tetningsløs pumpeverk med motor

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

- Flow opp til 60 l/min
- Opp til 8,5 m løftehøyde
- Lav vekt
- Batteri- eller enfase-motor



PRODUKTBESKRIVELSE

Den lille fatpumpen COMBIFLUX FP 314 er spesielt egnet for å pumpe relativt små mengder fra beholdere som rommer opp til 200 liter. Med en mindre rørdiameter enn 400-serien, er COMBIFLUX egnet for å tømme mindre containere. COMBIFLUX er tetningsfri og er basert på JUNIORFLUX-pumpen, men med et avtakbart pumperør, og kan derfor brukes med både 230V FEM FEM 3070 eller FBM-B 3100 batterimotor. Sånn sett kan man kombinere flere COMBIFLUX pumper med en motor for væsker som ikke bør blandes.

Combiflux er egnet for:

Syrer og alkalier, flytende gjødsel, rengjøringsmidler, vann, salpetersyre, svovelsyre, eddiksyre

Egnede motorer:

Enfasemotor	Batterimotor
FEM 3070	FBM-B 3100
Flow maks 57 l/min	Flow maks 60 l/min
Trykk maks 8,5m	Trykk maks 7m

TEKNISKE DATA

Tilkoblinger	10-95904135 DN 13/19
Flow maks.	38 l/min
Trykk maks.	5,3 m
Materiale pumperør	PP
Lengde pumperør	500 mm

Diameter pumperør

25 mm

Temperaturområde til

45 °C

Viskositet maks

250 cP

Tilkobling

G1"

Vekt

0,3 kg

Materiale Impeller

ETFE

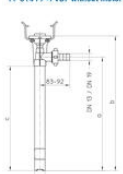
Materiale indre rør

Hastelloy C

Battery motor FBM-B 3100



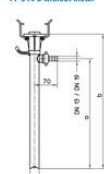
FP 314 PP+PVDF without motor



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

Dimensions in mm

FP 314 S without motor



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

Dimensions in mm

Dimensions [mm]

Commutator motor FEM 3070



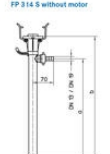
FP 314 PP+PVDF without motor



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Dimensions in mm

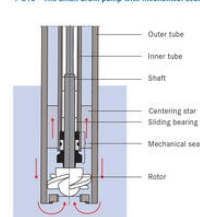
FP 314 S without motor



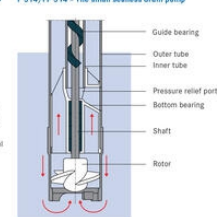
Immersion length	a	b	c	d
1200	1189	1338		
1000	989	1338	Ø 28	
700	689	1038		
500	489	838		

Dimensions in mm

F 310 - The small drum pump with mechanical seal



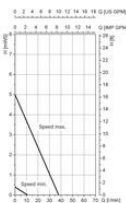
F 314/FP 314 - The small sealless drum pump



Performance charts*

Battery motor FBM-B 3100 with COMBIFLUX pump:

FP 314 PP/PVDF-25/19

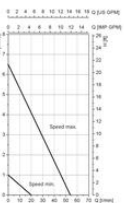


Speed min. 5 000 rpm, speed max. 15 000 rpm

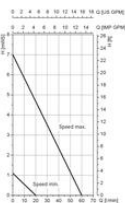
* measured with free outlet, water at 20 °C, values ± 10 %

** measured with water at 25 °C

FP 314 PP-32/25



FP 314 S-28/25

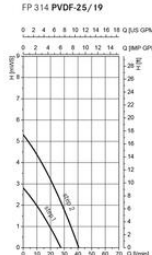


Performance charts*

Commutator motor FEM 3070 with COMBIFLUX pump:

FP 314 PP-25/19

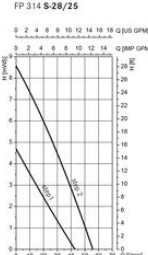
FP 314 PVDF-25/19



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

** measured with water at 25 °C

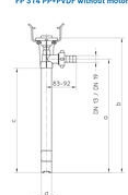
FP 314 PP-32/25



Battery motor FBM-B 3100



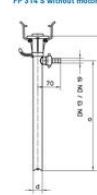
FP 314 PP+PVDF without motor



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500	500	838	472	

Dimensions in mm

FP 314 S without motor



Immersion length	a	b	c	d
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1000	989	1338	Ø 28	
700	689	1038		
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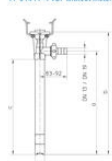
Dimensions in mm

Dimensions [mm]

Commutator motor FEM 3070



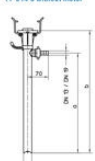
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Dimensions in mm

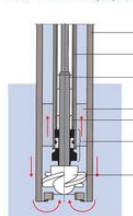
FP 314 S without motor



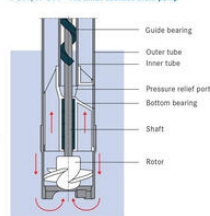
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Dimensions in mm

F 310 - The small drum pump with mechanical seal



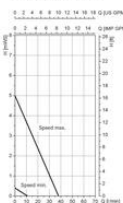
F 314/FP 314 - The small sealless drum pump



Performance charts*

Battery motor FBM-B 3100 with COMBIFLUX pump:

FP 314 PP/PVDF-25/19

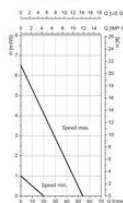


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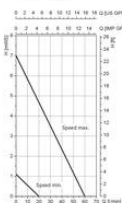
* measured with free outlet, water at 20 °C, values ± 10 %

** measured with water at 25 °C

FP 314 PP-32/25



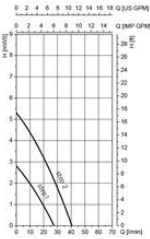
FP 314 S-28/25



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

