



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 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 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

*OBS. Denna pump är utan motor.

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

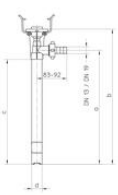
Slanganslutning	10-95904135 DN 13/19
Flöde max	38 l/min
Tryck max	5,3 m
Material Pumprör	PP

Längd pumprör	500 mm
Pump rör diameter	25 mm
Temperaturområde till	45 °C
Viskositet max	250 cP
Anslutning	G1"
Vikt	0,3 kg
Material Impeller	ETFE
Material Innerrör	Hastelloy C

Battery motor FBM-B 3100



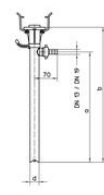
FP 314 PP-PVDF without motor



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	

Dimensions in mm

FP 314 S without motor



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

Dimensions in mm

Dimensions [mm]

Commutator motor FEM 3070



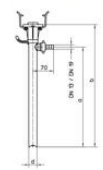
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Dimensions in mm

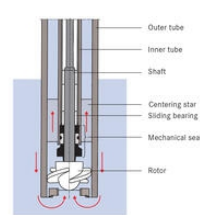
FP 314 S without motor



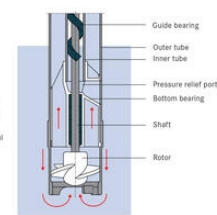
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500	489	838		

Dimensions in mm

F 310 - The small drum pump with mechanical seal



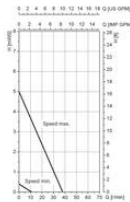
F 314, FP 314 - The small sealless drum pump



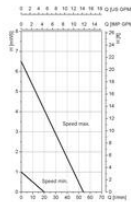
Performance charts*

Battery motor FBM-B 3100 with COMBIFLUX pump:

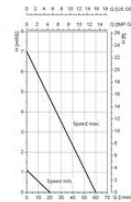
FP 314 PP/PVDF-25/19



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 %

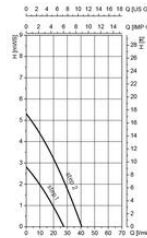
** measured with water at 20 °C

Performance charts*

Commutator motor FEM 3070 with COMBIFLUX pump:

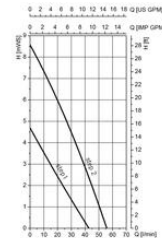
FP 314 PP-25/19

FP 314 PPVDF-25/19



FP 314 PP-32/25

FP 314 S-28/25

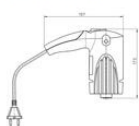


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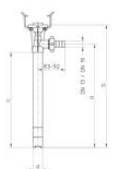
** measured with water at 20 °C

Dimensions [mm]

Commutator motor FEM 3070



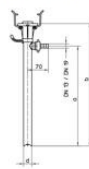
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Dimensions in mm

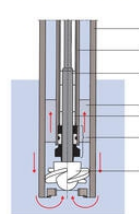
FP 314 S without motor



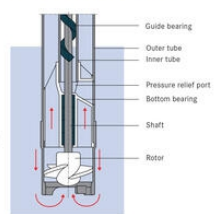
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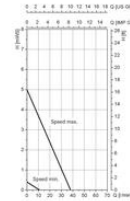
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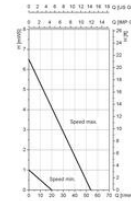
Performance charts*

Battery motor FBM-B 3100 with COMBIFLUX pump:

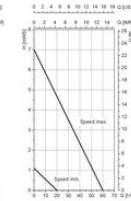
FP 314 PP/PVDF-25/19



FP 314 PP-32/25



FP 314 S-28/25



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

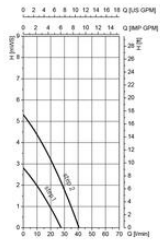
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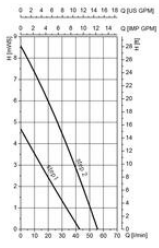
Performance charts*

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



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