

# PAS PUMP MEDIUM FLOW DRY PRIME RANGE



Models: PAS100MF250, PAS100MF260, PAS150MF250, PAS200MF305, PAS300MF390



Dimensions	PAS100MF250	PAS100MF260	PAS150MF250	PAS200MF305	PAS300MF390
Width (mm)	950	950	950	950	1070
Length (mm)	1750	1750	1750	2240	2220
Height (mm)	1520	1520	1520	1800	1670
Max Dry Weight (Kgs)	880	905	925	1200	1160
Specifications	PAS100MF250	PAS100MF260	PAS150MF250	PAS200MF305	PAS300MF390
Pump Size (mm)	100	100	150	200	300
Max Flow (m <sup>3</sup> /h)	250	325	540	630	340
Max Head (m)	36	42	37	30	28
Solid Handling (mm)	50	76	76	76	76
Operating Speed Range (RPM)	1400-2000	1400-2000	1400-2000	1400-1800	1000-1500
Rated Power (kW)	23	28	22	34	65
Fuel Tank Size (L)	300	300	300	355	420
Fuel Consumption (L/H)	5,8	7,1	5,4	8,3	24
Max Running Hours	52	42	56	51	29
Engine Make	Deutz	Deutz	Deutz	Deutz	
Model	D2011L03I	D2011L03I	D2011L03I	D2011L03I	
Cooling	Air	Air	Air	Air	

## Other features

- 9 Kg Fire Extinguisher
- Strobe Light (indicating unit is operational)
- Lockable Battery box
- Supplied with 6" x 6m Hose with a 6" Male Perrot Flange Adaptor
- Lifting Frame
- Trailer Mounted for mobility on site
- Fuel Level Indicator

## Rand Air South Africa (Pty) Ltd

Part of the Atlas Copco Group      P.O. Box 13921      Atlas Copco House,      Tel: +27 (0) 345 0700  
 Company Reg. No. 2017/250308/07      Witfield 1467      Innes Road, Jet Park      Info@randair.com

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2022-08-11



## Performance Curves

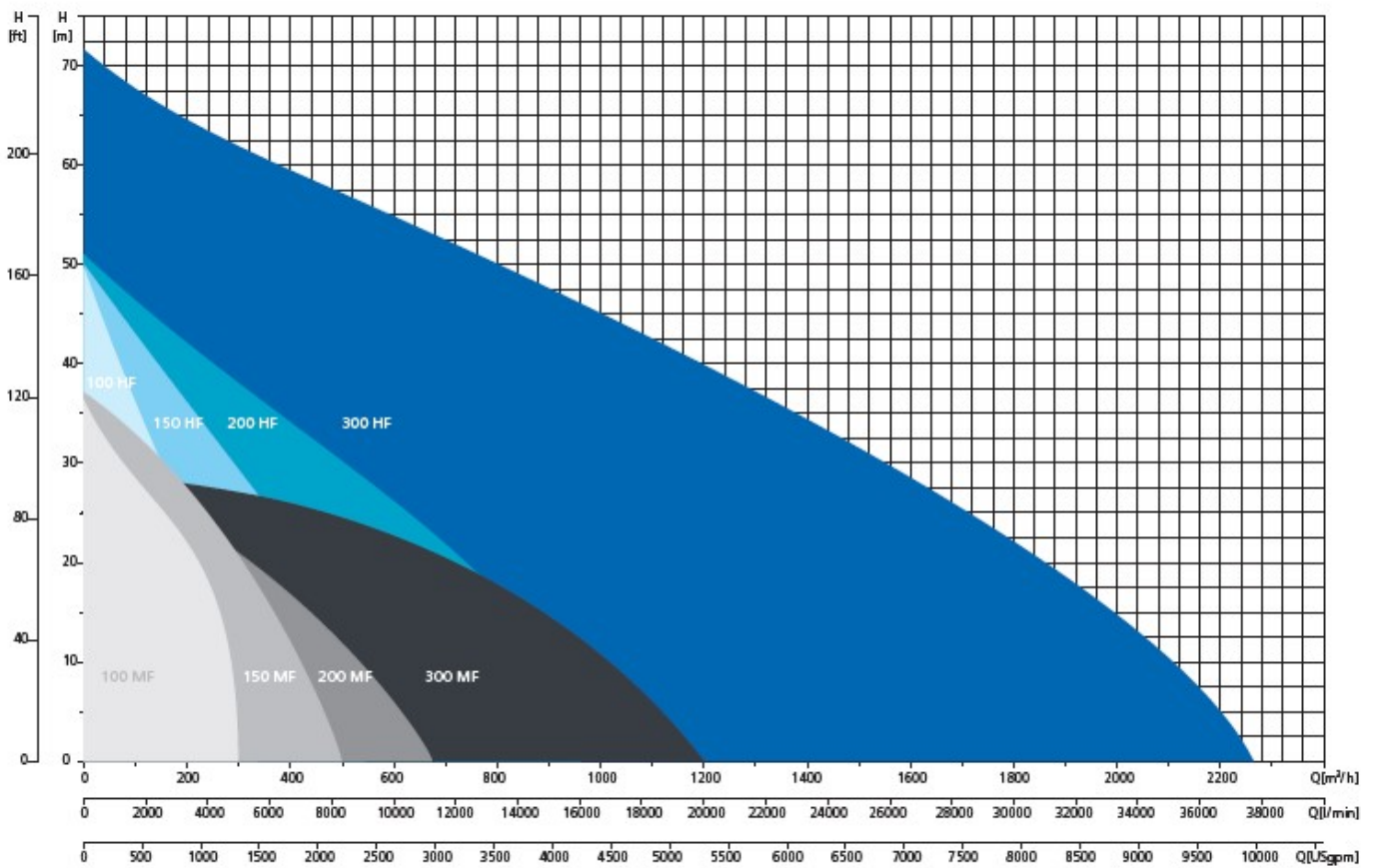
Test According to UNI EN ISO 9906 standard—level 2B

Test Liquide: clean water, density 1000kva/m<sup>3</sup>

Losses from priming system and check valve not included

Spherical Solids Handling: D.50-76mm (2-3 ") depending on Model

### PAS Performance curve



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