

PAS PUMP HIFLOW FLOW DRY PRIME RANGE



Models: PAS100HF250, PAS150HF300, PAS200HF305, PAS300HF440,



Dimensions	PAS100HF250	PAS150HF300	PAS200HF305	PAS300HF440
Width (mm)	950	950	1150	2200
Length (mm)	2240	2240	2300	3900
Height (mm)	1800	1800	2050	2000
Max Dry Weight (Kgs)	1000	1200	1450	4200
Specifications	PAS100HF250	PAS150HF300	PAS200HF305	PAS300HF440
Pump Size (mm)	100	150	200	300
Max Flow (m ³ /h)	280	510	340	2160
Max Head (m)	50	51	28	71
Solid Handling (mm)	76	76	76	89
Operating Speed Range (RPM)	1000-2200	1000-2200	1000-2200	1000-1600
Rated Power (kW)	31	51	79	210
Fuel Tank Size (L)	355	355	420	450
Fuel Consumption (L/H)	7,8	12,8	22	48
Max Running Hours	46	28	19	8,8
Engine Make	Deutz	Deutz	Deutz	Volvo
Model	D2.9L4	TD 2.9 L4	TCD 3.6 L4	TAD 871 V
Cooling	Water	Water	Water	Water

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



Performance Curves

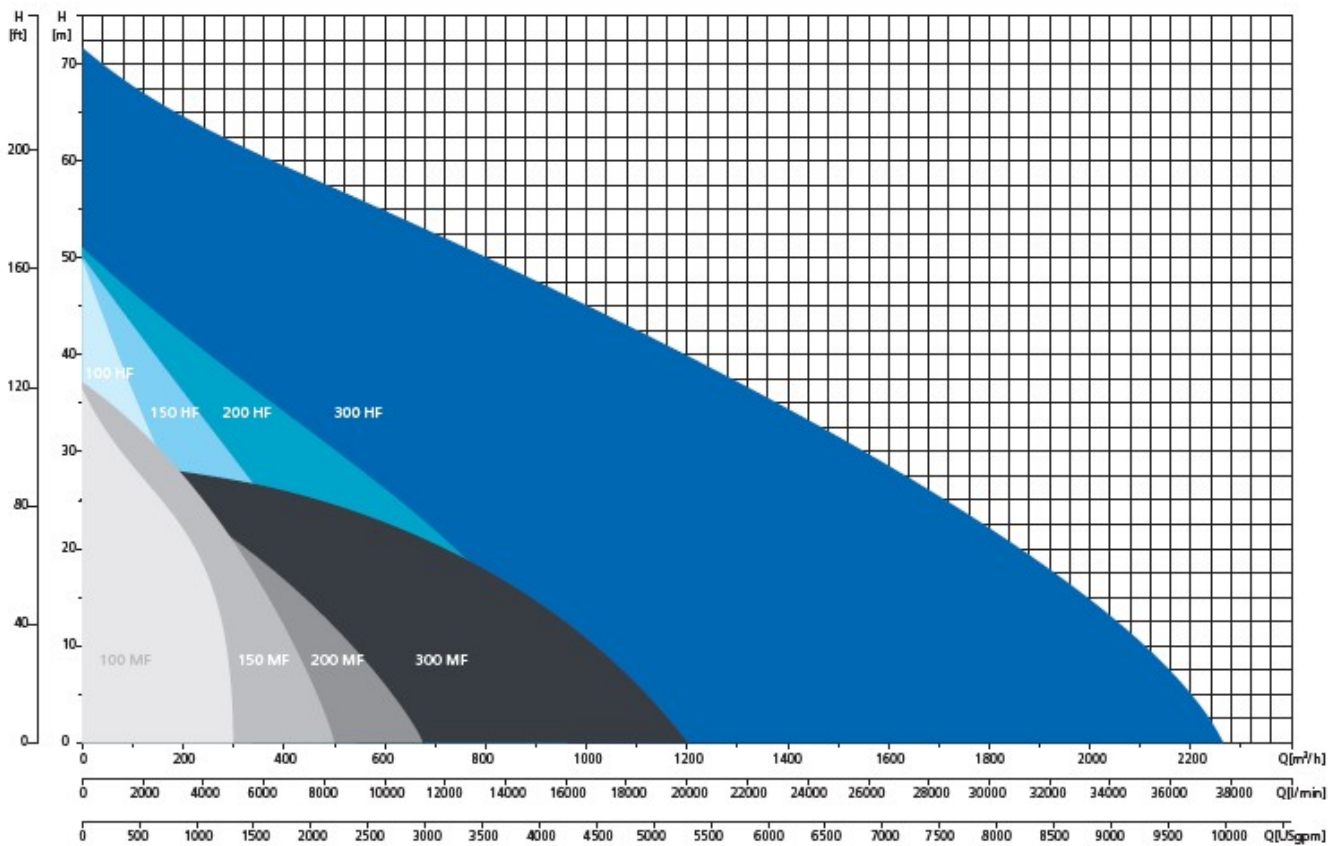
Test According to UNI EN ISO 9906 standard—level 2B

Test Liquide: clean water, density 1000kva/m³

Losses from priming system and check valve not included

Spherical Solids Handling: D.76-89mm (3-4 ") depending on Model

PAS Performance curve



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For Information Only. Subject to change without notice. Information is for guidance only contact your nearest rental office for application advice .

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