

PNE-PNR

Air cooled vacuum pumps



PN23D

PN33D

PN45D

PN58D

PN84D

PNE82D

PNR82D

RV360D

RV520D

*High
Performance
Guaranteed*

Distributed by
Whale Enterprise PVT Ltd.



PNE-PNR

Air cooled vacuum pumps



PN23D

PNR58D

PNR82D

PN33D

PN84D

RV360D

PN45D

PNE82D

RV520D

Jurop Performance Data

Model	PN23D	PN33D	PN45D	PN58D	PN84D	PNE82D	PNR 82D	RV 360D	RV520D
Air Flow (F.A.D.) at 1300 RPM in LPM	2600	3600	5300	6500	9000	8200	8200	10200	14700
in m ³ /hr	156	216	318	390	540	492	492	612	882
in CFM	92	127	187	229	318	289	290	360	519
Number of Vanes	3	3	4	3	4	5	5	5	5
Continuous duty - Vacuum	60%	60%	60%	60%	60%	60%	60%	80%	80%
Maximum Vacuum	90%	90%	92%	92%	92%	93%	93%	95%	95%
Power required at 1.5 bar Absolute pressure (KW)	3.3	4.5	5.8	6.6	11.2	12.5	12.5	22	30
Max. Operating absolute Pressure (bar)	1.5	1.5	1.5	1.5	1.5	2	2	2	2
Oil Consumption per hour in grams	65	80	90	90	115	130	130	140	160
Noise Level in db (A) (Sound Performance of pump only without drive transmission)	77	74	76	77	81	75	75	72	73
Max Intermittent Speed in RPM	1300	1300	1300	1300	1300	1300	1300	1300	1300
Working Speed in RPM	1100	1100	1100	1100	1100	1100	1100	1100	1100
Injet Cooling	No	No	No	No	No	No	Yes	No	No
Twin Fan Cooling	No	No	No	No	No	No	No	Yes	Yes
Vane Material	Bakelite	Bakelite	Bakelite	Bakelite	Bakelite	KEVLAR	KEVLAR	KEVLAR	KEVLAR
Ordering Part Number - Clockwise	5444	5442	5440	3168	3228	3239	3150	5448	5267
Ordering Part Number - Anti-Clockwise	5445	5443	5441	3170	3171	3149	3151	5449	5447
Ordering Part Number - Anti-Clockwise with gearbox (M Series)				3170					

Reliability, Service, Value ... for Life



Distributed by:

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