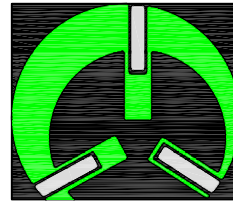


EU 750 & 1000 Rotary Vane Vacuum Pump



P.V.R. Rotant

PRESSURE RANGE : 0.35 to 760 TORR
CAPACITY : 60 to 700 CFM

FEATURES : Single stage rotary vane vacuum pump with air cooled oil automatically re-circulated by means of differential pressure; Non-metallic vanes; Rugged construction; Air cooled with no water required; Built-in oil mist eliminator wick allows pollution-free discharge air.

OPTIONS : Bareshaft pump - Couple to electric motor

ACCESSORIES : Non-return valve, Fine inlet mesh filter, Gas-ballast valve.
(Optional) Vacuum tight inlet filters, vacuum gauge, motor starter.



PERFORMANCE DATA

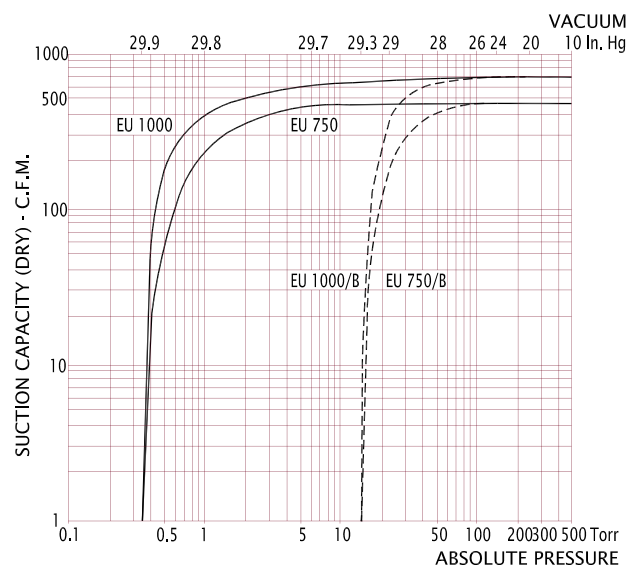
MODEL	INCHES Hg*	-20	-24	-26	-28	-29	-29.7	-29.8
	TORR**	252	150	100	49	23	5	1
EU 750	ACFM	471	459	441	430	412	400	235
	SCFM	156	90.5	58	28	12.5	13.2	0.3
EU 1000	ACFM	694	677	647	618	589	530	353
	SCFM	231	137	85	40	18	3.5	0.5

MODEL	INCHES Hg*	-12	-20	-22	-24	-26	-28	-29
	TORR**	455	252	201	150	100	49	23
EU 750/B	ACFM	477	468	465	459	441	383	294
	SCFM	285	155	123	91	58	25	8.9
EU 1000/B	ACFM	706	683	665	653	647	471	383
	SCFM	423	226	176	129	85	30	11.6

*Gauge pressure values **Absolute pressure values

TECHNICAL DATA

		EU 750	EU 750/B	EU 1000	EU 1000/B
FREE AIR DISPLACEMENT	CFM	540		715	
FINAL VACUUM	INCHES Hg	29.9	29.6	29.9	29.6
	mbar	0.5	10	0.5	10
PUMP SPEED	RPM	1170			
MOTOR HORSEPOWER	HP	30		40	
NOISE LEVEL	dB(A)	80		81	
OIL CAPACITY	Litre	25		25	
WEIGHT without MOTOR	LBS.	1,276		1,441	
TOTAL WEIGHT	LBS.	1,815		2,112	



- Request information on our engineered vacuum systems
- For further information please consult Premier Fluid Systems Inc.



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Canadian Home of Travaini Pumps

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