

DuraVane^{HV}

Performance characteristics high vacuum rotary vane pumps

	Displacement (CFM)	Total final pressure (Torr)	Partial final pressure (McLeod) (Torr)	Total final pressure with gas ballast (Torr)	Motor 60Hz (HP)	Speed (RPM)	Noise (at 3ft) (dBA)	Weight (Lbs)
DuraVane^{HV} high vacuum rotary vane pumps down to 7.5×10^{-3} Torr*								
RVR002M	2	7.5×10^{-1}	3.8×10^{-1}	1.5	0.25	3500	64	12
RVR002H	1.4	7.5×10^{-2}	3.8×10^{-2}	2.3	0.25	3500	64	14
RVR003M	3	7.5×10^{-2}	3.8×10^{-2}	2.3	0.5	1800	54	24
RVR003H	3	7.5×10^{-3}	3.8×10^{-3}	1.5×10^{-1}	0.5	1800	54	27
RVR006M	6	7.5×10^{-2}	3.8×10^{-2}	2.3	0.5	1800	54	28
RVR006H	6	7.5×10^{-3}	3.8×10^{-3}	1.5×10^{-1}	0.5	1800	54	30
DuraVane^{HV} high vacuum rotary vane pumps down to 3.8×10^{-3} Torr*								
RVH002H	2	3.8×10^{-3}	3.8×10^{-4}	1.5×10^{-1}	0.5	3500	54	22
RVH004H	3.8	3.8×10^{-3}	3.8×10^{-4}	2×10^{-1}	1.25	1800	54	51
RVH006H	6	3.8×10^{-3}	3.8×10^{-4}	1.5×10^{-1}	1.25	1800	54	53
RVH012H	12	3.8×10^{-3}	3.8×10^{-4}	6×10^{-2}	1.25	1800	54	58

* = Total final pressure unless otherwise specified.