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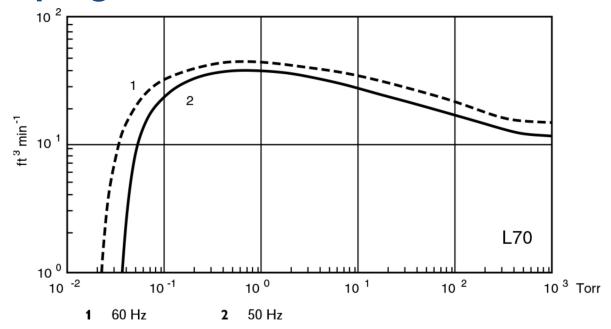
Edwards L-70 Technical Specifications

•	50 Hz	60 Hz
Peak speed		
$\mathrm{m^3h^{-1}}$	70	84
ft ³ min ⁻¹	41	49
I min ⁻¹	1166	1400
Ultimate vacuum	_	_
mbar	5 x 10 ⁻²	3×10^{-2}
Torr	3.8 x 10 ⁻²	2.3 x 10 ⁻²
Pa	5	3
Typical shaft-seal nitrogen flow		
slm	0	0
Inlet connection	ISO63	ISO63
Outlet connection	NW40	NW40
Typical cooling water flow at 30		
psi pressure drop		
I min ⁻¹	1.5	1.5
l h ⁻¹	90	90
Power input at ultimate (kW)	1.3	1.5
Rated motor power (kW)	1.8	2.2
Oil capacity (I)	0.75	0.75
Weight (kg)	210	210

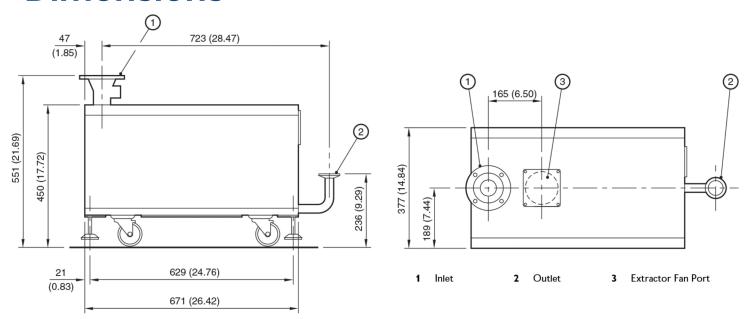
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Edwards L-70

Pumping Curves



Dimensions



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Edwards L-70 Features & Benefits

- low operating cost
- · low cost of ownership
- · low power consumption
- simple control
- no nitrogen

Applications

· clean loadlocks · transfer

