



DOUBLE STAGE LIQUID RING VACUUM PUMP



Performance Characteristics

Model	Nominal Capacity (CFM)	Maximum Vacuum (”Hg)	Motor Size (HP)	Motor Speed (RPM)
D50-280	190	29	15	1750
D50-340	250	29	20	1750

<u>Materials of Construction</u>	
<b>Suction Casing:</b>	Cast Iron
<b>Discharge Casing:</b>	Cast Iron
<b>Shaft:</b>	316 Stainless Steel
<b>Impeller:</b>	Bronze
<b>Mechanical Seal:</b>	1-3/4” John Crane

<u>General Information</u>	
<b>Stages:</b>	Double Stage
<b>Construction:</b>	- Bare shaft pump - Coupled to electric motor on base plate - Coupled to electric motor through lantern bracket
<b>Connection:</b>	Suction and Discharge with 2” NPT companion flange (optional)