





Performance Characteristics

Model	Nominal Capacity (CFM)	Maximum Vacuum ("Hg)	Motor Size (HP)	Motor Speed (RPM)
MC40-110	70	29	5	1750
MC40-150	100	29	7.5	1750
MC40-200	140	29	10	1750

Materials of Construction			
Suction Casing: Discharge Casing:	Cast Iron Cast Iron		
Shaft:	431 Stainless Steel		
Impeller:	Bronze		
Mechanical Seal:	John Crane 1-3/8 1-1/2 1-3/4 Cast Iron		

General Information			
Stages: Construction:	Single Stage - Pump mounted on motor shaft (close coupled) - F1, F2 or F0 connection box positioning available		
Connection:	Suction and Discharge with 1-1/2" NPT companion flange (optional)		