

VACUUM PUMPS

MCT-32 - SERIES

MONOBLOCK LIQUID RING VACUUM PUMP



Performance Characteristics

| Model    | Nominal Capacity (CFM) | Maximum Vacuum ("Hg) | Motor Size (HP) | Motor Speed (RPM) |
|----------|------------------------|----------------------|-----------------|-------------------|
| MCT32-30 | 20                     | 29                   | 2               | 3500              |
| MCT32-50 | 35                     | 29                   | 3               | 3500              |

| Materials of Construction |                     |
|---------------------------|---------------------|
| Suction Casing:           | Cast Iron           |
| Discharge Casing:         | Cast Iron           |
| Shaft:                    | 316 Stainless Steel |
| Impeller:                 | Bronze              |
| Mechanical Seal:          | 1" John Crane       |
| Pump Body:                | Cast Iron           |

| General Information |  |
|---------------------|--|
| Stages:             | Single Stage   |
| Construction:       | - Pump mounted on motor shaft (close coupled)<br>- F1, F2 or F0 connection box positioning available |
| Connection:         | Suction and Discharge with 1" NPT  |