

007 Series

| | |
|---------------|----------------------|
| Flow | 1.4 cfm (39.5 l/min) |
| Max. pressure | 15 psi (1.0 bar) |
| Max. vacuum | 85% local barometer |

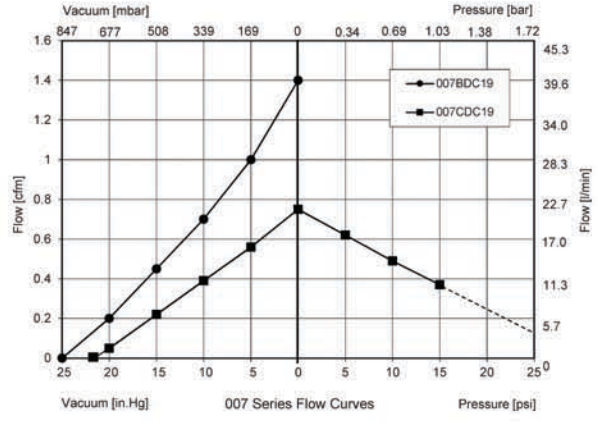
Available in 12V DC or 24V DC



АНАЛИТИКА-СЕРВИС

007BDC19

007CDC19



NOTE: All test values are nominal and for reference only. They are not guaranteed maximum or minimum limits, nor do they imply mean or median.

| PERFORMANCE DATA | T13-0117 | T03-0628 | T04-0276 | T04-0279 |
|---------------------------|----------------------|----------------------|-----------------------------|-----------------------------|
| Model Number | 007BDC19 | 007BDC19/24 | 007CDC19 | 007CDC19/24 |
| Head Configuration | Vacuum | Vacuum | Pressure/vacuum | Pressure/vacuum |
| Stroke | 0.19 in. (4.8 mm) | 0.19 in. (4.8 mm) | 0.19 in. (4.8 mm) | 0.19 in. (4.8 mm) |
| Nominal voltage input | 12V DC | 24V DC | 12V DC | 24V DC |
| Max. open air flow | 1.4 cfm (39.5 l/min) | 1.4 cfm (39.5 l/min) | .80 cfm (23.0 l/min) | .80 cfm (23.0 l/min) |
| Max. rated pressure | N/A | N/A | 15 psi (1.0 bar) | 15 psi (1.0 bar) |
| Current at rated pressure | N/A | N/A | 3.8A | 1.92A |
| Power at rated pressure | N/A | N/A | 46W | 46W |
| Max. rated vacuum | 85% local barometer | 85% local barometer | 78% local barometer | 78% local barometer |
| Current at rated vacuum | 2.0A | 1.0A | 1.9A | 0.9A |
| Power at rated vacuum | 24W | 24W | 23W | 21W |
| Max. restart | 85% local barometer | 85% local barometer | 15psi / 78% local barometer | 15psi / 78% local barometer |

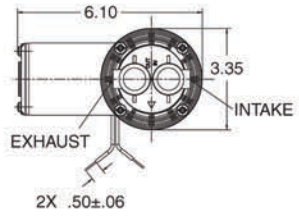
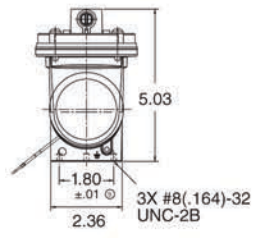
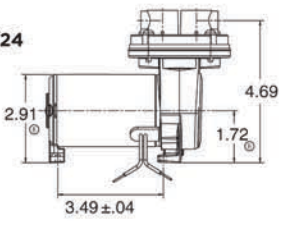
| ELECTRICAL DATA | | | | |
|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Motor type | Permanent magnet DC motor | Permanent magnet DC motor | Permanent magnet DC motor | Permanent magnet DC motor |
| Motor locked rotor current | 32A | 17A | 32A | 17A |
| Motor insulation class | F | F | F | F |
| Thermal switch | No | No | No | No |
| Lead wire color, gauge | Red, black, 18 AWG | Red, black, 18 AWG | Red, black, 18 AWG | Red, black, 18 AWG |

| GENERAL DATA | | | | |
|----------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Operating ambient tempera- | -40°F to 158°F (-40°C to 70°C) | -40°F to 158°F (-40°C to 70°C) | -40°F to 158°F (-40°C to 70°C) | -40°F to 158°F (-40°C to 70°C) |
| Safety Certification | TUVE11 | Consult Factory | TUVE11 | Consult Factory |
| Net weight | 2.9 lbs (1.3 kg) | 2.9 lbs (1.3 kg) | 2.9 lbs (1.3 kg) | 2.9 lbs (1.3 kg) |

PRODUCT DIMENSIONS

Dimensions in inches (mm)

007BDC19
007BDC19/24



NOTE: ALL TAPPED PORTS ARE 1/8-27 NPT

007CDC19
007CDC19/24

