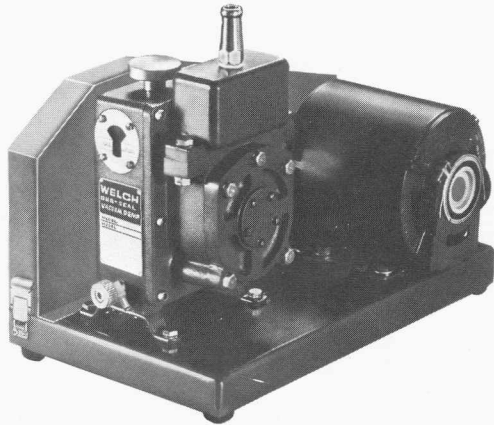


DuoSEAL®

BELT DRIVE VACUUM PUMPS

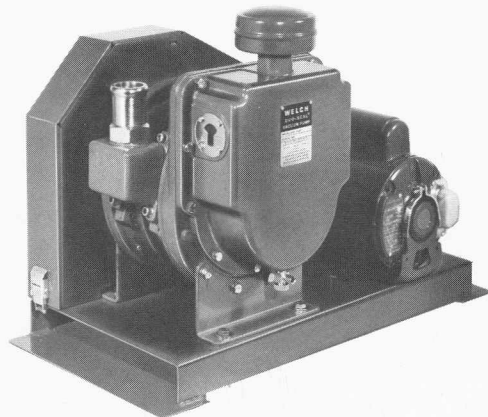
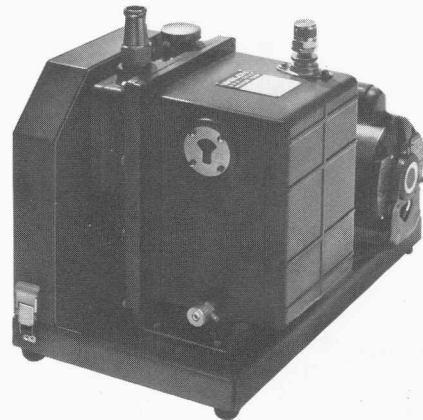
The Sargent-Welch DuoSeal line of vacuum pumps feature fourteen models from 25 liters/minute to 2800 liters/minute. This allows you to select a pump ideally suited for your particular vacuum needs and specific application.

The belt driven, slow speed units provide dependable, reliable operation which has set the standard in vacuum service. Complete units include base, motor, oil and belt guard.



| Models | Guaranteed Pressure | Free Air Displace. L/M | Mtr. H.P. | Intake Tubing ID Connection | Size (Inches) | Weight (lbs.) |
|--------|----------------------|------------------------|-----------|-----------------------------|------------------|---------------|
| 1410 | 2×10^{-2} | 21 | 1/3 | 7/16" | 17x9 1/4x11 1/2 | 50 |
| 1400 | 1×10^{-4} | 25 | 1/3 | 7/16" | 17x9x12 5/8 | 58 |
| 1399 | 1.5×10^{-2} | 35 | 1/3 | 7/16" | 17x9x11 7/8 | 49 |
| 1405 | 1×10^{-4} | 60 | 1/2 | 5/8" | 19 1/4x11x16 1/2 | 93 |

| Models | Guaranteed Pressure | Free Air Displace. L/M | Mtr. H.P. | Intake Tubing ID Connection | Size (Inches) | Weight (lbs.) |
|--------|----------------------|------------------------|-----------|-----------------------------|----------------------|---------------|
| 1380 | 1.5×10^{-2} | 160 | 1/2 | 3/4" | 19 1/4x12 1/4x15 5/8 | 91 |
| 1402 | 1×10^{-4} | 160 | 1/2 | 3/4" | 19 1/4x12 1/4x15 5/8 | 112 |
| 1373 | 1.5×10^{-2} | 300 | 1/2 | 1 1/8" | 19 1/4x12 1/4x15 5/8 | 102 |
| 1376 | 1×10^{-4} | 300 | 1 | 1 1/8" | 19 1/4x14 1/8x15 3/8 | 156 |



| Models | Guaranteed Pressure | Free Air Displace. L/M | Mtr. H.P. | Intake Tubing ID Connection | Size (Inches) | Weight (lbs.) |
|--------|---------------------|------------------------|-----------|-----------------------------|--------------------|---------------|
| 1397 | 1×10^{-4} | 500 | 1 | 1 5/8" | 26x13 11/16x18 3/4 | 206 |
| 1374 | 1×10^{-4} | 650 | 1 1/2 | 1 5/8" | 26x13 11/16x18 3/4 | 218 |

| Models | Guaranteed Pressure | Free Air Displace. L/M | Mtr. H.P. | Intake Tubing ID Connection | Size (Inches) | Weight (lbs.) |
|--------|---------------------|------------------------|-----------|-----------------------------|------------------|---------------|
| 1375 | 1×10^{-4} | 1000 | 2 | 3/4" | 32 1/2x21x29 1/4 | 416 |
| 1398 | 1×10^{-4} | 1500 | 3 | 3/4" | 44x21x34 | 601 |
| 1395 | 1×10^{-4} | 2000 | 5 | 3/4" | 44x21x34 | 621 |
| 1396 | 1×10^{-4} | 2800 | 7 1/2 | 3/4" | 44x21x34 5/8 | 642 |

