

Mega Pompa / Mega Pump

| | |
|------------------------------|---|
| Max. Vakum Seviyesi | : -92kpa (-690 mmHg) |
| Max. Vacuum Level | |
| Max. Vakum Debisi | : 14460 Nl/dak - Nl/m (867.6m ³ /hr) |
| Max. Flow Rate | 14460 |
| Basınçlı Hava Kaynağı | : 4-6 bar, Max, 7 bar |
| Supply Air Pressure | |
| Kaynak Hava Tipi | : Kuru basınçlı hava |
| Supply Air Type | Dry compressed air |
| Çalışma sıcaklığı | : -20°C ~ +80°C |
| Working Temperature | |
| Gürültü Seviyesi | : 68 - 76 dBA |
| Noise Level | |



Ana Avantajları / Main Advantages

Kompakt yapısı ve hafifliği ile mukayese edilirse piyasadaki kullanılan en büyük hava ile çalışan vakum pompasıdır. Bu pompa genelde büyük hacimlerin emildiği ya da sızıntıların dengelendiği, granül taşıma, parçacıklı ve toz malzemenin transferinin yapıldığı uygulamalar için uygundur. Bu sistemle birlikte; vakummetre, manometre ve mekanik Açma/Kapama valfi standarttır. Hava tasarruf kiti, selenoid valf, dönmez valf ve Viton & EPDM conta seçenekleri opsiyoneldir.

The largest compressed air -driven vacuum pump on the market place, that is comparatively compact and light weight. This pump mainly for the application wherever larger air volume to be evacuated or to compensate for the leakage flow must remarkable application for this pump will be in conveying system for granules, transferring bulk materials and powder. This unit is complete with vacuum gauge, pressure gauge and mechanical ON/OFF valve as standard. Air saving kit, solenoid valve, non-return valve, and with VITON or EPDM as seal options.

Sipariş No / Order No

VTML200 - AS - N V

① ② ③ ④

| ① | Model-Kapasite olarak Elektrikli Pompa Eşdeğeri Model-Capacity Equivalent To Electricity Motor Pump Size |
|----------|---|
| VTML200 | - 2 KW |
| VTML400 | - 4 KW |
| VTML600 | - 6 KW |
| VTML800 | - 8 KW |
| VTML1000 | - 10 KW |
| VTML1200 | - 12 KW |

| ② | Hava Tasarruf Kiti / Air Saving Kit |
|---|--|
| İşaretsiz / No Mark - Standart / Standard | |
| AS | - Hava Tasarruf Kitli Air saving kit attach |

| ③ | Dönüşsüz Valf / Non-Return Valve |
|--------------------------------|---------------------------------------|
| İşaretsiz / No mark - Standard | |
| N | - Dönüşsüz Valf / Non-Return Valve |

| ④ | Sızdırmazlık / Sealing |
|---|------------------------|
| İşaretsiz / No Mark - Standart / Standard (NBR) | |
| V | - Viton / Viton |
| E | - EPDM / EPDM |

Mega Pompa / Mega Pump

Karakteristikler / Characteristics

| Model / Model | Max. Vakum Max. Vacuum -kPa(-mmHg) | Max. Vakum Debisi (NI/dak) Max. Vacuum Flow (NI/m)her dilim eachstack | Hava Tüketimi(NI/dak) Air Consumption (NI/min) her dilim/eachstack | Gürültü Seviyesi Noise Level (dBA) | Ağırlık Weight(g) | Min. Vakum Hattı İç Çapı (2 m içinde) min. hose inner Ø (within 2m) | | |
|---------------|--|---|--|---|----------------------|---|-----------------|------------------|
| | | | | | | Basınçlı Hava Kaynağı Air Supply | Vakum Vacuum | Egzos Exhaust |
| VTML200 | 92 (690) | 2410 | 600-780 | 68-76 | 4926 | >10 | >32 | >40 |
| VTML400 | | 4820 | 1200-1680 | 68-76 | 5116 | >12 | >40 | >60 |
| VTML600 | | 7230 | 1800-2520 | 68-76 | 5900 | >14 | >50 | >70 |
| VTML800 | | 9640 | 2400-3360 | 68-76 | 6700 | >15 | >50 | >75 |
| VTML1000 | | 12050 | 3000-4140 | 68-76 | 7800 | >18 | >65 | >90 |
| VTML1200 | | 14460 | 3600-4920 | 68-76 | 8800 | >20 | >75 | >100 |

Üretilen Vakum (NI/dak) / Induce Air in Liters Per Minute (NI/m)

| Model | -mmHg -Kpa | 0 | 75 | 150 | 225 | 300 | 375 | 450 | 525 | 600 | 675 |
|----------|---------------|-------|------|------|------|------|-----|-----|-----|-----|------|
| | 0 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| VTML200 | 2410 | 1688 | 1116 | 580 | 290 | 216 | 144 | 80 | 40 | 40 | 6.4 |
| VTML400 | 4820 | 3376 | 2232 | 1160 | 580 | 432 | 288 | 160 | 80 | 80 | 12.8 |
| VTML600 | 7230 | 5064 | 3348 | 1740 | 870 | 648 | 432 | 240 | 120 | 120 | 19.2 |
| VTML800 | 9640 | 6752 | 4464 | 2320 | 1160 | 864 | 576 | 320 | 160 | 160 | 25.6 |
| VTML1000 | 12050 | 8440 | 5580 | 2900 | 1450 | 1080 | 720 | 400 | 200 | 200 | 32 |
| VTML1200 | 14460 | 10128 | 6696 | 3480 | 1740 | 1296 | 864 | 480 | 240 | 240 | 38.4 |

Vakum Seviyesine Ulaşma Zamanı (s/lt) / Time in Seconds to Evacuate to Vacuum Level (sec/l)

| Model | -mmHg -Kpa | 75 | 150 | 225 | 300 | 375 | 450 | 525 | 600 | 675 |
|----------|---------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| | 10 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| VTML200 | 0.0021 | 0.0055 | 0.0124 | 0.029 | 0.054 | 0.09 | 0.153 | 0.274 | 0.67 | 0.67 |
| VTML400 | 0.0011 | 0.0027 | 0.0062 | 0.014 | 0.027 | 0.045 | 0.076 | 0.137 | 0.335 | 0.335 |
| VTML600 | 0.0009 | 0.0021 | 0.0047 | 0.011 | 0.021 | 0.034 | 0.057 | 0.103 | 0.252 | 0.252 |
| VTML800 | 0.0006 | 0.0014 | 0.0031 | 0.007 | 0.014 | 0.023 | 0.038 | 0.068 | 0.168 | 0.168 |
| VTML1000 | 0.0005 | 0.0012 | 0.0026 | 0.006 | 0.012 | 0.018 | 0.031 | 0.057 | 0.147 | 0.147 |
| VTML1200 | 0.0004 | 0.0009 | 0.0021 | 0.005 | 0.009 | 0.014 | 0.024 | 0.045 | 0.125 | 0.125 |