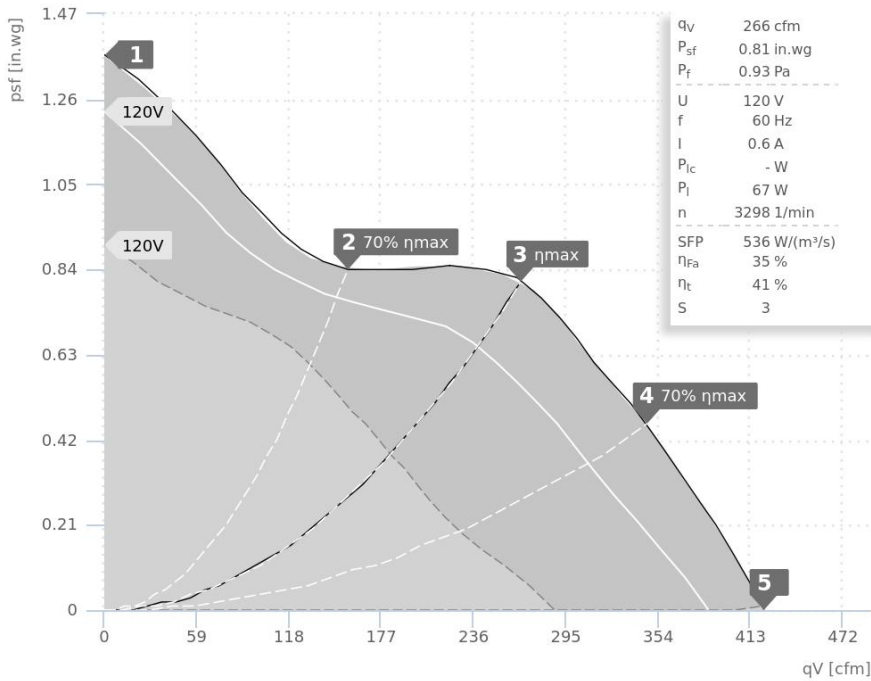


DATA SHEET

6" Prime Evo | 147608



| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|---------------------------------------|-------|------|------|------|------|------|
| Current I | A | 0,6 | 0,5 | 0,6 | 0,6 | 0,6 |
| Power consumption P _l | W | 61 | 59 | 67 | 70 | 67 |
| RPM n | 1/min | 3363 | 3375 | 3298 | 3293 | 3321 |
| SPL inlet L _{WA5} | dB(A) | 69 | 68 | 70 | 72 | 73 |
| SPL outlet L _{WA6} | dB(A) | 70 | 70 | 71 | 73 | 74 |
| SPL casing break out L _{WA2} | dB(A) | 63 | 61 | 62 | 61 | 62 |

| Sound power (L _W) dB(A) | | Medium Frequency Band | | | | | | | | |
|-------------------------------------|------------------|-----------------------|----|-----|-----|-----|----|----|----|----|
| | | Σ | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet | L _{WA5} | 70 | 34 | 52 | 59 | 67 | 65 | 62 | 57 | 49 |
| Outlet | L _{WA6} | 72 | 34 | 51 | 60 | 65 | 68 | 63 | 61 | 53 |
| Casing | L _{WA2} | 62 | 31 | 32 | 40 | 57 | 59 | 55 | 44 | 33 |

| 6" Prime Evo 147608 | |
|------------------------------------|----------|
| Voltage U _N | 120 V 1~ |
| Current I _{max} | 0,7 A |
| Ambient temperature t _A | 60 °C |
| Medium temperatures t _M | 60 °C |
| Speed Control | 3-2-1 |
| Motor protection | TAI |
| Insulation class motor | F |
| Weight | 3,5 kg |
| Poles | 2 |
| IP motor | IP00 |
| IP terminal box | - |
| Min. operating temperature | -25 °C |

Ruck Air Movement - Master Series by



www.mastervent.com marion.pye@mastervent.com

2082 58th Ave. Circle E.
Bradenton, FL 34203

Phone: 941.739.0879
Fax: 941.739.0881