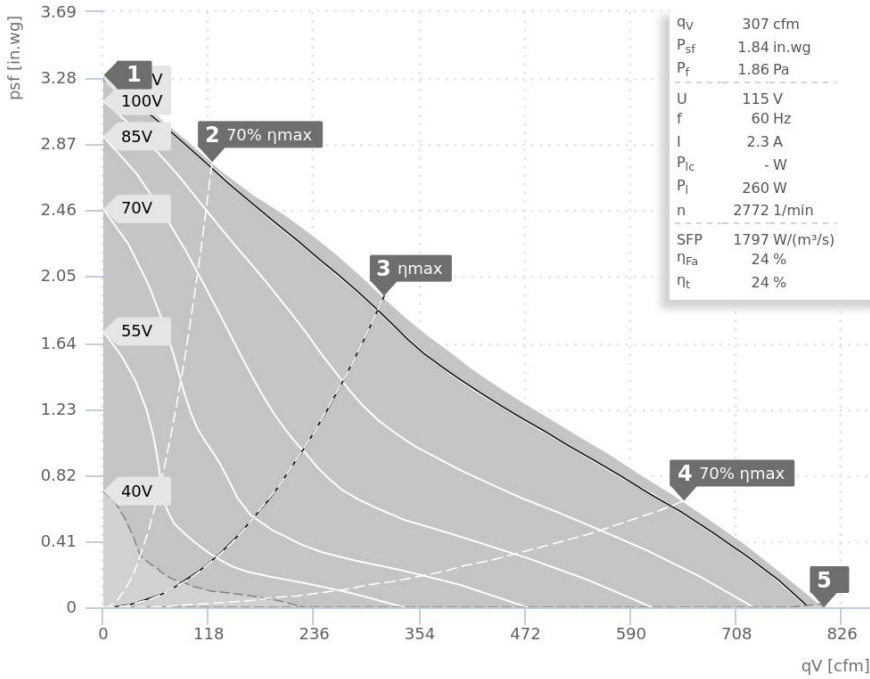


DATA SHEET

10" Classic HO | 147896



| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|---------------------------------------|-------|------|------|------|------|------|
| Current I | A | 1,4 | 1,8 | 2,3 | 2,3 | 2,0 |
| Power consumption P ₁ | W | 167 | 213 | 270 | 269 | 240 |
| RPM n | 1/min | 3358 | 3151 | 2837 | 2871 | 3047 |
| SWL inlet L _{WA5} | dB(A) | 74 | 75 | 73 | 75 | 79 |
| SWL outlet L _{WA6} | dB(A) | 78 | 78 | 75 | 77 | 81 |
| SWL casing break out L _{WA2} | dB(A) | 61 | 62 | 61 | 61 | 66 |

| Sound power (L _W) dB(A) | | Medium Frequency Band | | | | | | | | |
|-------------------------------------|------------------|-----------------------|----|-----|-----|-----|----|----|----|----|
| | | Σ | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet | L _{WA5} | 72 | 38 | 50 | 60 | 66 | 67 | 64 | 64 | 57 |
| Outlet | L _{WA6} | 74 | 40 | 54 | 64 | 67 | 70 | 67 | 64 | 57 |
| Casing | L _{WA2} | 59 | 40 | 41 | 45 | 50 | 55 | 54 | 50 | 42 |

| 10" Classic HO 147896 | |
|------------------------------------|----------|
| Voltage U _N | 120 V 1~ |
| Current I _{max} | 2,5 A |
| Ambient temperature t _A | 45 °C |
| Medium temperatures t _M | 45 °C |
| Speed Control | V |
| Motor protection | TAI |
| Insulation class motor | F |
| Weight | 5,5 kg |
| Poles | 2 |
| IP motor | IP33 |
| IP terminal box | - |
| IP complete unit | - |
| Min. operating temperature | -25 °C |

Ruck Air Movement - Master Series by



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

Phone: 941.739.0879
Fax: 941.739.0881

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