

 **VORTEX**[®]
POWERFANS
High Performance Inline Duct Blowers

S-line



III SUPERIOR AIR AND SOUND PERFORMANCE III
FOR QUIET OPERATIONS

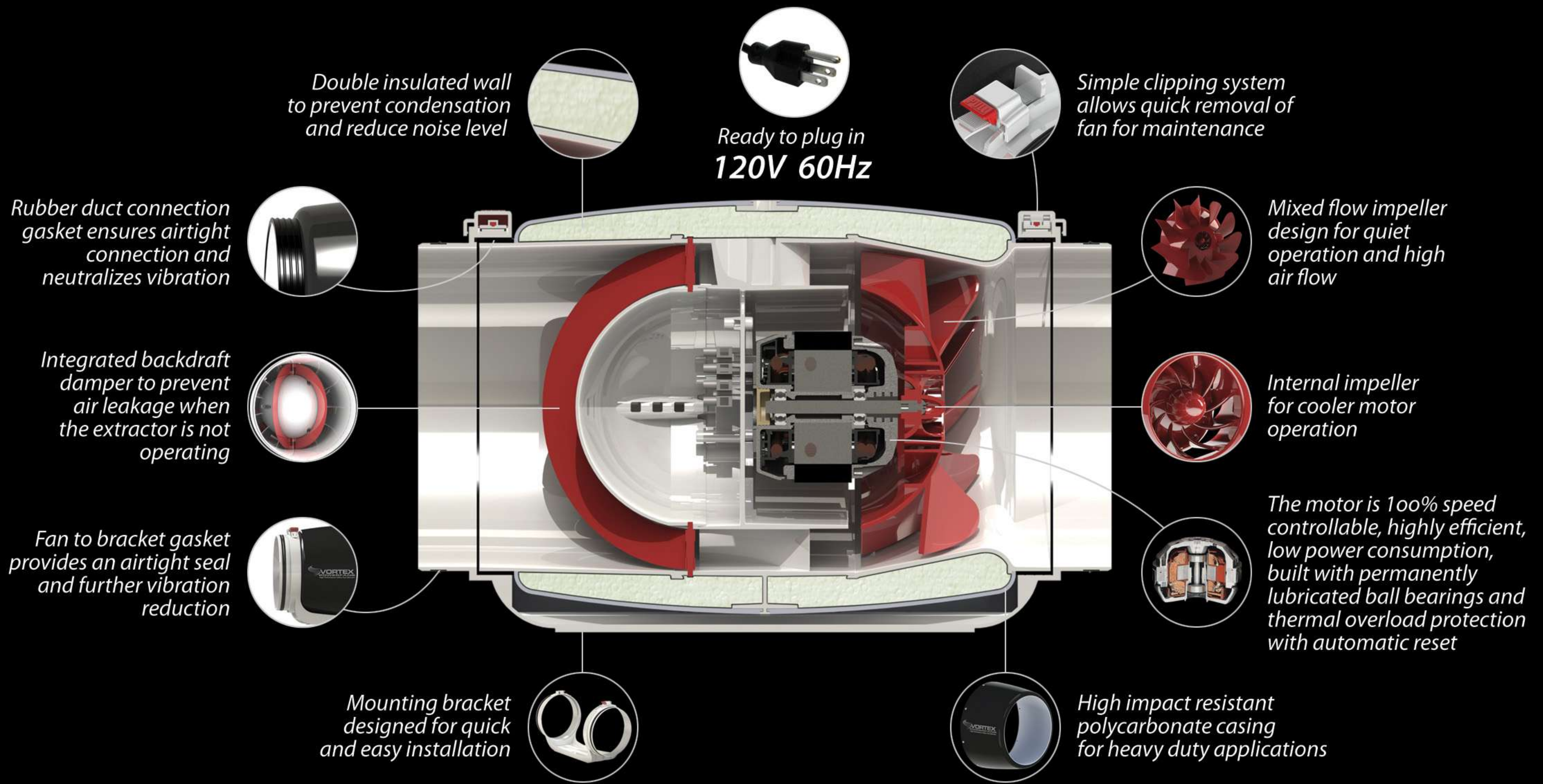


WHERE INNOVATION IS A STANDARD

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TO FIND OUT WHAT SEPARATES THE S-LINE FROM OTHER FANS, YOU HAVE TO GET INSIDE IT.



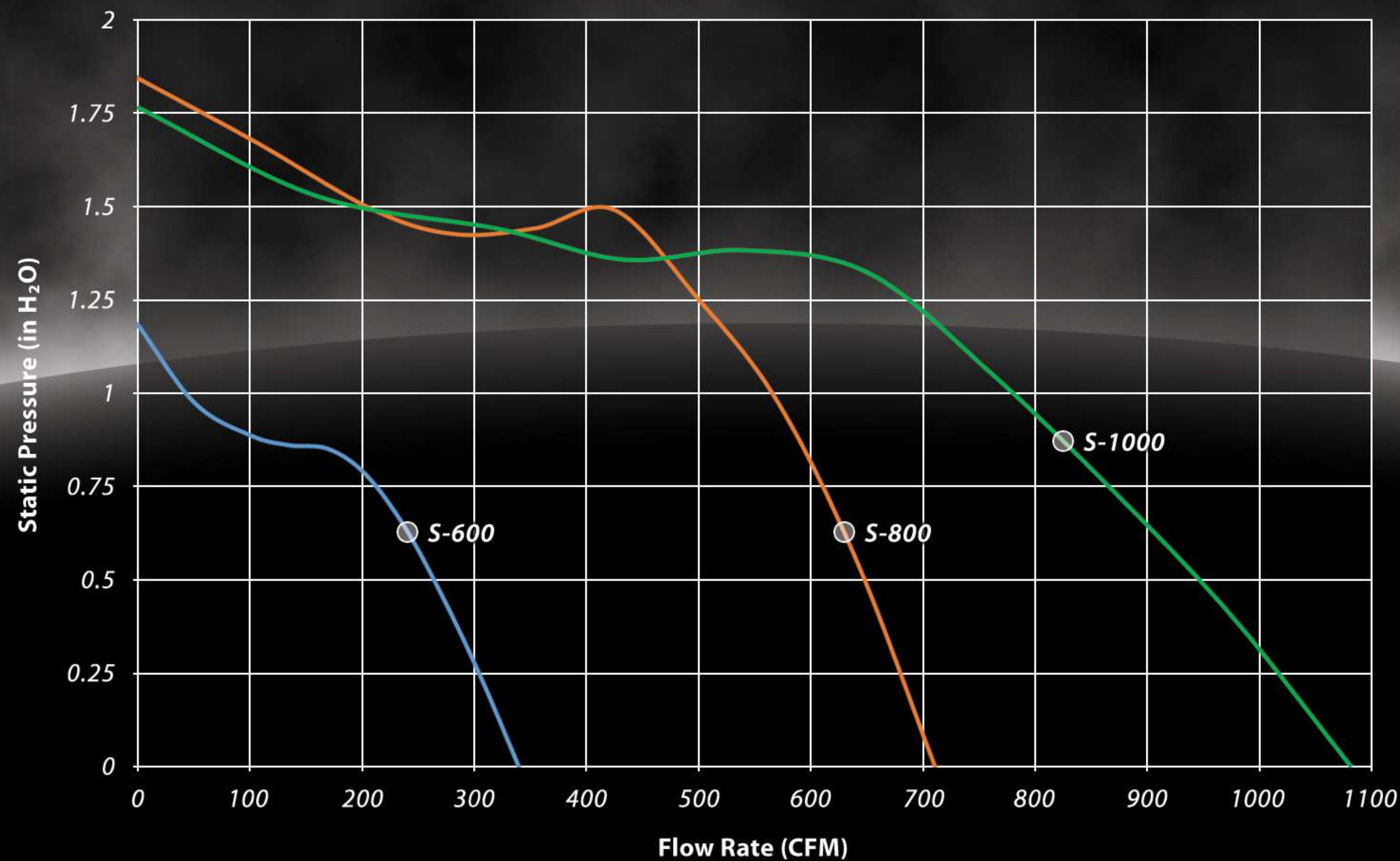
S-line Performance Data

ALL S-LINE FANS INCORPORATE MOTORS SUITABLE FOR 120 Volts AC 60Hz ELECTRICAL SUPPLY ONLY

| FAN MODEL | Duct Dia. | RPM | Volts | Rated Watts | Max Amps | Static Pressure in Inches W.G. | | | | | | | | | | Max Ps |
|-----------|-----------|------|-------|-------------|----------|--------------------------------|-------|------|------|-------|-----|------|------|-------|------|--------|
| | | | | | | 0" | .125" | .2" | .25" | .375" | .5" | .75" | 1.0" | 1.25" | 1.5" | |
| S-600 | 6" | 2720 | 120 | 72 | 0,68 | 340 | 323 | 312 | 305 | 285 | 265 | 215 | 39 | --- | --- | 1.185 |
| S-800 | 8" | 3150 | 120 | 232 | 1,99 | 711 | 697 | 688 | 682 | 666 | 649 | 612 | 570 | 501 | 204 | 1.844 |
| S-1000 | 10" | 2970 | 120 | 232 | 2,12 | 1082 | 1051 | 1032 | 1019 | 984 | 946 | 866 | 781 | 687 | 197 | 1.766 |

Performance certified is for installation type D - Ducted inlet, Ducted outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings include the effects of appurtenances (accessories) Inlet Duct, Inlet Bell, Outlet Duct

S-line Air Performance Graph



CONFORMS TO
UL 507 and
CSA C22.2
no.113



Fan air flow performance shall be based on tests conducted in accordance with AMCA Standard 211 and shall be licensed to bear the AMCA Certified Ratings label

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