600HS Series Data Sheet

Dimensions -L- Housing	16-1/4" x 16-1/4" x 34"
Dimensions -S- Housing	16-1/4" x 16-1/2" x 34"
Duct Connections	12" Dia. Inlet / 10" Dia. Outlet
Completed Weight	100 Lbs.
Motor Type	ECM
HP Options	1/3 & 1/2
Max Amps @ 120V	4.5 & 6.2
Max Amps @ 240V***	2.6 & 4.1
Hz	50 or 60
Phase	Single
Required Circuit	15 Amp
1/3 hp Running Amps	25% @ 1.78 / 50% @ 2.63
With New Filter	75% @ 3.55 / 100% @ 3.68
1/3 hp dB Level without	25% @ 68dB / 50% @ 69dB
Ducting	75% @ 74 / 100% @ 75dB
1/2 hp Running Amps	25% @ 2.53 / 50% @ 4.29
With New Filter	75% @ 5.33 / 100% @ 3.38
1/2 hp dB Level without	25% @ 71dB / 50% @ 77dB
Ducting	75% @ 74dB / 100% @ 78dB
CFM After Filters	600-1/3 hp & 700-1/2 hp
Pre-filter	Dual Layer with Wireframe
Carbon Filter Pad	Up To 5 Lbs. Activated
HEPA	Certified H14 99.999% @ 0.3
On/Off	Sealed Lighted Rocker Switch

***Must request 240V

Optional OA System

The "L" or "S" OA systems have 1 large, activated Carbon "OA Cartridge" in place of the HEPA filter. (up to 20 Lbs.)

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