

FAN PERFORMANCE CURVES | PSC & EC MOTORS

PSC and EC fan curves on the following pages depict actual performance of each motor tap without any additional fan balance adjustment.

Units should not be run prior to installation of downstream duct work; otherwise, damage to the motor may result.

Krueger Fan Coil Units are equipped with either a permanent split-capacitor (PSC) or electronically commutated (EC) motor. Fan curves shown for PSC motors include three separate taps (high, medium and low), which provide variable horsepower outputs. EC motor fan curves are shown for the 3-speed EC motors with factory programmed high, medium and low speeds.

Fan curves include pressure losses for cabinet, a 3/8" 12 FPI 3-row coil, and a clean 1" throwaway filter. For other coil configurations, use selection software to generate performance curves.

See PSC motor electrical data on pages E2-31 and E2-32. See EC motor electrical data on page E2-34.

For additional high static pressure applications, variable speed EC options, and rating points, use selection software to generate performance curves.

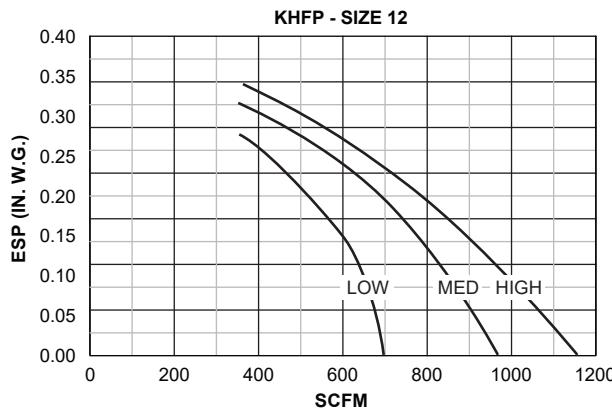
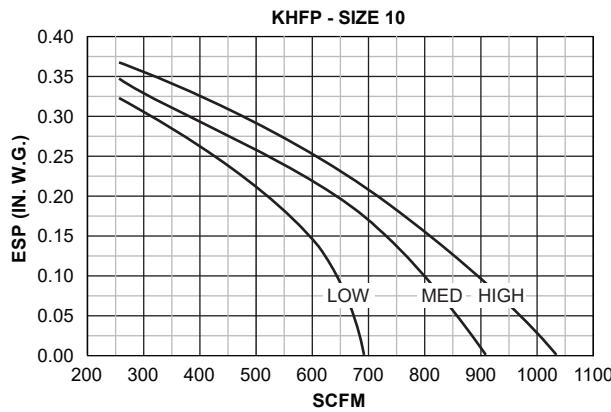
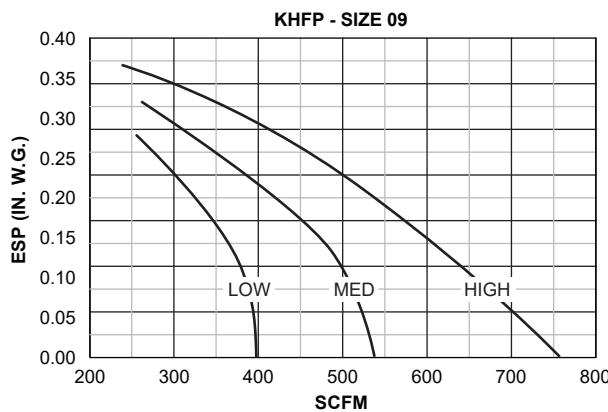
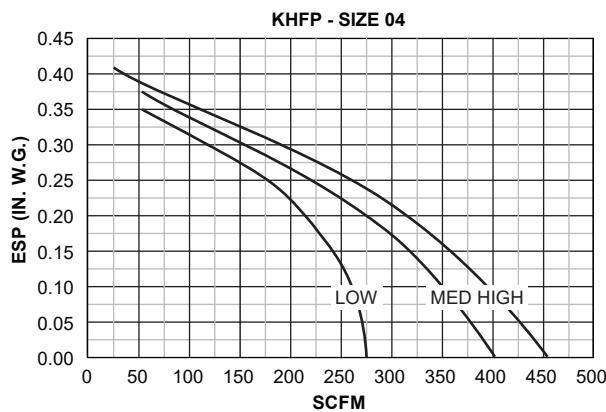
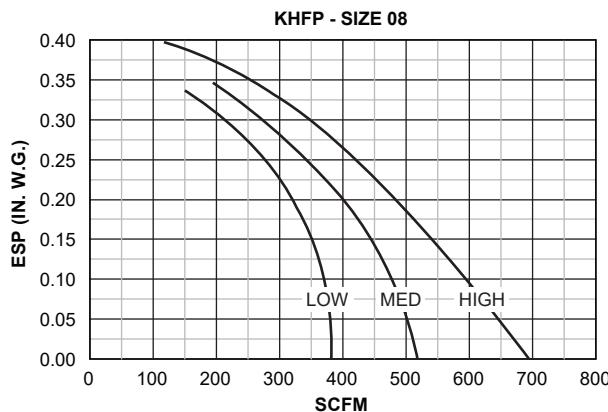
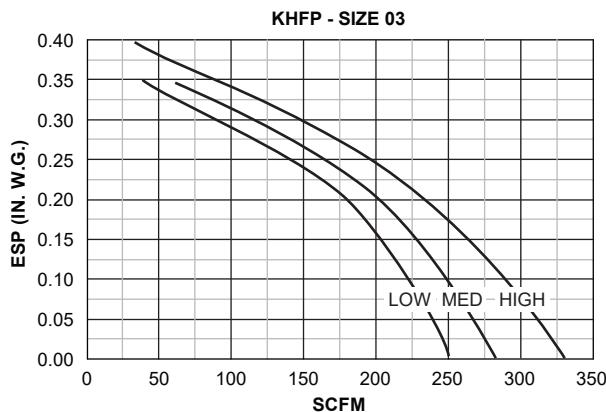
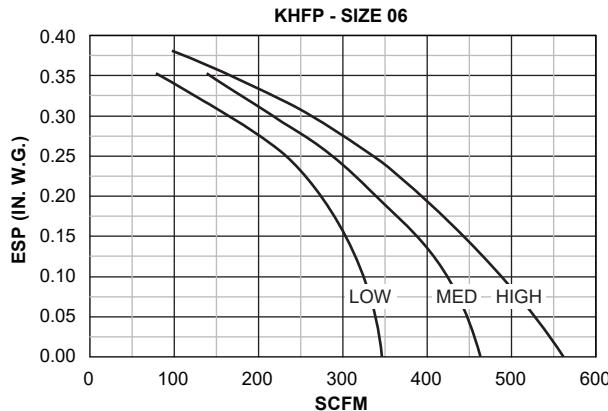
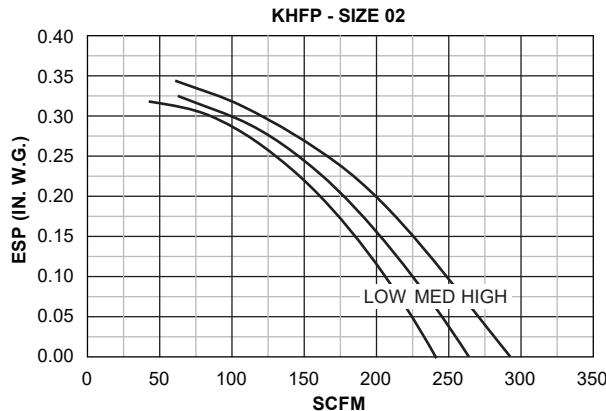
For other models use selection software to generate performance curves.

KHF - SERIES A

Horizontal Fan Coil Units | Low Profile



FAN CURVES | KHFP | PSC MOTORS | SIZE 02 - 12



FAN CURVES | EC MOTORS | SIZE 02 - 12
