

Product Information K1

October 2011



SWSI Industrial Fans



comefri

Product Information K1

SWSI Industrial Fans

Series KHLE

- Customized Solutions
- Standard Components for Value Pricing
- 15 types of Wheel Design (incl. Material Handling)
- Compact & Heavy Duty Construction
- Quick Deliveries

Drive Arrangements:

- Direct Drive, Wheel Fitted Directly on Motor Shaft
 - Flange Mounted Motors up to 215T (arr.5)
 - Foot Mounted from 245 and Larger (arr.4)
 - Available in Horizontal and Vertical Motor Axis
- Direct Drive with Coupling (arrangement 8)
- Belt Driven (arrangements 1, 9)

Materials:

- Painted Carbon Steel
- Hot Dip Galvanized Carbon Steel
- Stainless Steel AISI 304, AISI 316

Duty Limits

- Standards for 212°F, with Accessories up to 752°F
- Flow Rate up to 117.000 CFM, Differential Pressure up to 90" WG
- Material Handling on Request
- Explosion Proof on Request

Discharge Position:

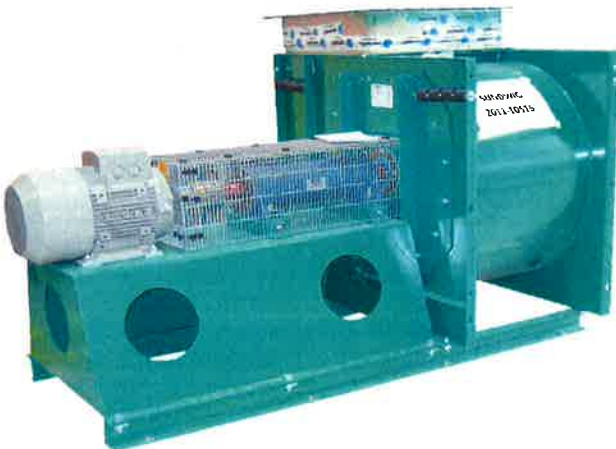
- in 90° Steps up to Wheel 40"
- in 45° Steps from 44" to 63"

shaft seals:

- Klingersil-Seal
- Viton V-Ring
- Double Viton with Seal Gas (by customer)

accessoires:

- Available with all Fans:
 - Counter Flanges, Flexible Connections
 - Drain Plugs, Access Doors, Guards
 - Base Rails, Base Frames, Motor Rails
 - Isolators (Rubber, Springs, & Seismic)
 - Insulated Housings and Cabinets



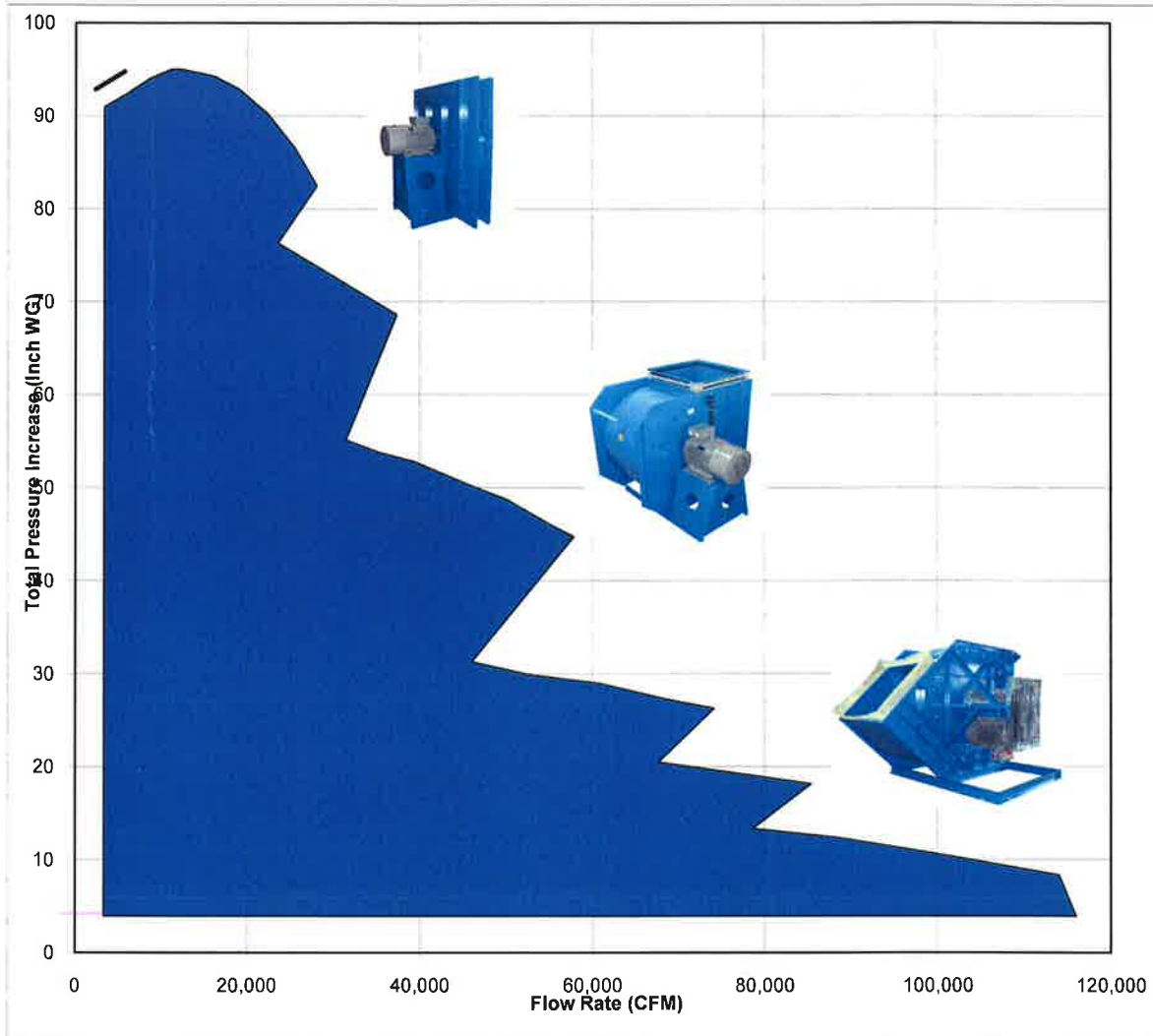
Additional or Special Applications on Request - ask Comefri

Picture - arrangement 8 (coupling)

Fan Type.: KHLE 25 - 710 - RD0 - 10 HP

Accessories: Base Rails, Flexible Connect,

Coupling Guard, Rubber Isolators

PERFORMANCES


Comefri Industrial Fans - "We Work Hard to Find the Solution for Your Problem"



Picture: Arr. 4B (direct drive)
 Fan Type.: KHLE 15 - 630 - RD0 - 60 HP

Other Products Available:

Housed Fans:

- DWDI (AHU)
(forward, backward and airfoil blades)
- SWSI (AHU)
(forward, backward and airfoil blades)
- DWDI Industrial Fans
(backward and airfoil blades)
- SWSI Industrial Fans
(backward and airfoil blades)
- Material Handling Industrial Fans
- SWSI Hot Gas Industrial Fans

Plenum Fans:

- SWSI (AHU)
- SWSI Hot Gas Industrial Plug Fans

Special Fans

Drive Systems Available

- Belt / Coupling
- Direct Drive / Belt / Coupling
- Belt / Coupling
- Direct Drive / Belt / Coupling
- Direct Drive / Belt / Coupling
- Direct Drive / Belt / Coupling



All Fans with Additional Accessories Available



Comefri USA, Inc.

330 Bill Bryan Boulevard
Hopkinsville, KY 42240
Tel.: +1-270-881-1444
Fax.: +1-270-889-0309
www.comefriusa.com
E-mail: sales@comefriusa.com

