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Date: Jan. 28, 2013

DWG. No. A02005F

Knelson Concentrator Model KC-CVD6 **Specification Sheet**

Maximum Feed Capacity -

2 tonnes/hr solids Maximum Total Volumetric Throughput -4m3/hr (18USgpm)

> Feed Size -Maximum: 1mm

Feed Density -0 - 50% Solids by weight

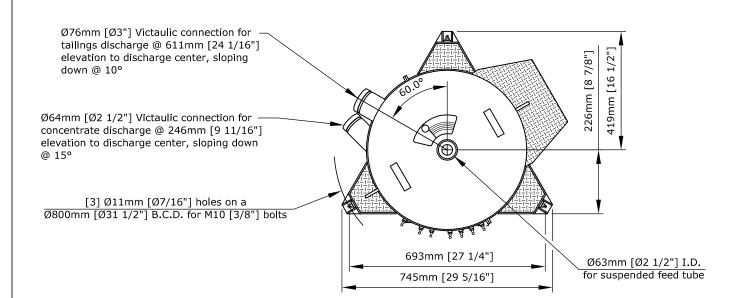
Minimum Air Flow Required (Auto Piping Only) - 5.9m³/hr (3.5ft³/min) @ 600kPa (90psi)

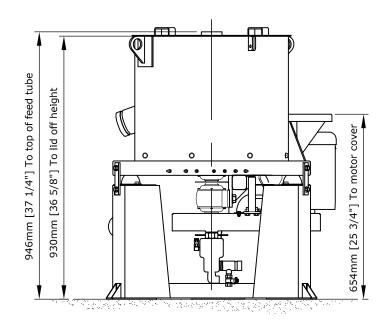
Concentrator Installation Weight - 230kg (510lbs) (Not including piping)

Motor - 1.5kW (1HP) - Electric

Fluidization Water - 0.9 - 1.8m³/hr (4 - 8USgpm)

G-Force Range - 30 - 90 G's





- Specifications subject to change without notice.
- All piping to concentrator to be flexible to allow for slight oscillation of unit during operation.
- Consult FLSmidth Knelson for more detailed operating parameters for your specific application.

