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DWG. No. 04201C

Knelson Concentrator Model KC-MD3 **Specification Sheet**

Maximum Feed Capacity

Maximum Total Volumetric Throughput 8L/min (2USgpm)

Feed Size

Maximum: 2mm

45 kg/hr Solids

Feed Density 0 - 75% Solids by weight

Concentrator Installation Weight 28kg (61lbs) (Including DC drive)

> 0.2kW (1/4HP) - Electric Motor

Cone Style

MD3 Cone

Fluidization Water Lpm (USgpm)

0.7 (0.2) - 4.5 (1.1)

Concentrate Weight

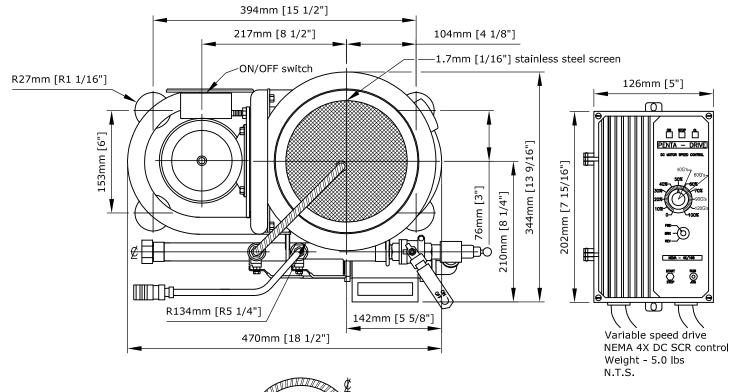
g (lb)

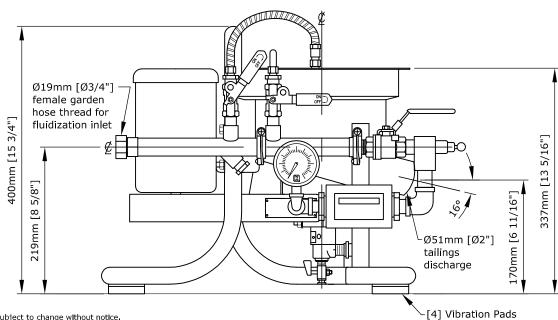
80 (0.18) - 150 (0.33)

G-Force Range

G's

40 - 200





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.

