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: 0.5 - 1.8m³/hr (4 - 8USgpm)
G-force Range: 30 - 90 G's

Ø76mm [Ø3"] Victaulic connection for tailings discharge @ 611mm [24 1/16"] elevation to discharge center, sloping down @ 10°

Ø64mm [Ø2 1/2"] Victaulic connection for concentrate discharge @ 246mm [9 11/16"] elevation to discharge center, sloping down @ 15°

[3] Ø11mm [Ø7/16"] holes on a Ø800mm [Ø31 1/2"] B.C.D. for M10 [3/8"] bolts

Ø63mm [Ø2 1/2"] I.D. for suspended feed tube

Note:
- 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.