



# Kwik-Sift KS20

## Technical Overview

The Kwik-Sift KS20 centrifugal sifter is designed for a wide scope of production applications. As standard, the KS20 features an 8” feed chute with 12” outlet. For de-lumping agglomerated material, a single or dual spoiler arm can be clamped onto the existing chute via a tri-clover.

The sifter weighs approximately 160kgs (based on mobile frame mounting). The Kwik-Sift can be supplied with various mounting solutions, including mobile frame, swing-arm, fixed-stand, hoist-mounted, through-the-wall or free-standing.

## Key Information

- > Various drum mesh sizes are available to achieve different grades of separation
- > GMP design
- > All seals FDA compliant (silicone, PTFE etc.)
- > ATEX (ex-proof) versions available
- > Inlet / outlet configuration can be modified to suit any requirement

## Data Table

Criteria	Unit	Kwik-Sift KS20
Typical Capacities *	kgs/hr	500 – 50000
	lbs/hr	1100 – 110000
Throughput (based on lactose)	kgs/hr	18000
	lbs/hr	40000
Screen Diameter	mm	203
	in	8
Standard Motor	kW	4.0
	HP	5
Approx. Weight	kgs	160
	lbs	350
Standard Speed	RPM	1480
Typical Noise Level		<78dB
Contact Parts		AISI 316L stainless steel (1.4404)
Non-Contact Parts		AISI 304 stainless steel (1.4301)

\*Depending on material and screen mesh size

## Product Images

