

ZC Powder Disperser



Company Name:	
Contact Name:	
Position:	
Telephone #:	
Fax #:	
Address:	

Sanitary Design				
Mechanical Seal:	Single	Double		
Explosion Protection				
Voltage:				
Phase:				
Frequency:				

Desired Process Improvements (Check all that apply)

Reduce Batch Time Improve Product Quality Reduce Air Incorporation Reduce Cleanup Time Improve Reaction Time Improve Dispersion



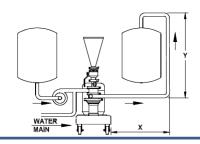
	Powde	er 1	Powde	er 2	Powde	r 3
Name						
Quantity		lb kg		lb kg		lb kg
Bulk Density						
Does the powder flow?	Yes No	Good Bad	Yes No	Good Bad	Yes No	Good Bad
Does the powder dust?	Yes	No	Yes	No	Yes	No
Initial Particle Size	Primary Grain: Agglomerate:		Primary Grain: Agglomerate:		Primary Grain: Agglomerate:	
Powder container type	Bag Drum	Bulk bag Silo	Bag Drum	Bulk bag Silo	Bag Drum	Bulk bag Silo

Tends to Foam



Inlet Fluid Properties		
Name		
Quantity	Gal L	
Temperature	°F °C	
Viscosity		
Specific Gravity		

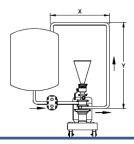
Product Contact Material:	
304 SS (standard)	
316 SS	
Other	
Inlet and Outlet Connections:	
Triclamp	
Other	
Product Contact Elastomers:	
Viton FDA (standard)	
EPDM	
Other	



Abrasive

Single Pass

X – Horizontal Distance = ______ Y – Vertical Height =



Sticky/Lumpy

Recirculation

X – Horizontal Distance = ______ Y – Vertical Height =

Additional Notes:	