

Special Occasion! 300 liter conical dryer for pharmaceutical, fine chemical or food industry, condition “as new”

AVA has a unique opportunity to offer a 300 liter conical dryer in “like new” condition. This dryer is ideally suited for pharmaceutical, fine chemical, or food industry. The dryer has gone through initial pre-qualification checks and start-up; however, final production was cancelled

Technical Data

Manufactured:	2007
Gross Dryer Volume:	300 liters
Net Product Volume:	240 liters

Designed Features

Designed for FDA Pharmaceutical Production
MITRAVA Double Helical Agitator
JOHN CRANE Double Mechanical Seal
Machined Vessel Interior for Close Agitator to Sidewall Tolerance
Fully CIP Capable with Retractable CIP Nozzles
Hydraulic Lifting Column for Improved Vessel Access
Segmented Ball Discharge Valve
Dust Filter with GORETEX Filter Socks, Nitrogen dedusting and CIP Nozzles
FAMAT Sample Valve

Specification

Material of Construction:	316L stainless steel
Design Pressure:	6 bar(g)
Design Temperature:	-20 °C to +200 °C
Design Code:	ASME section VIII
Internal Finish:	Ra < 0.4 microns
External Finish:	Ra < 1.6 micron
Heating Jackets:	conventional, baffled jackets
Jacket Design Pressure:	2 bar(g)



Insulation: 50 mm mineral wool
Sheathing: 316L stainless steel seal welded
Drive Data: 5,5 kW, 400 VAC, 50 Hertz, 3-phase
NEC Electrical Design: Class I, Division 1, Group C&D dryer
Class I, Division 2, Group C&D power pack

Sales price on request

Contact partner

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