

## **CTJ-1000** 1,000 GALLON JACKETED GLASS-LINED STEEL REACTOR De Dietrich 📀

Specifications		•
	5 and F.V.	
	05 or 90	
<b>e u e</b> ,		
	/ Int. F.V.	,— BeaverTail <sup>™</sup> Baffle
<b>C 1 1 1</b>	00	w/ Baffle Holder
Jacket Heating Area (sq. ft.) 12	28	70° / 90° 120°
		Are Sight Glass Assembly
Dimensions (inches)	4 3/8" Drive Nozzle	
	2 <sup>3</sup> / <sub>4</sub>	
B 22		
	0°	
	18° Manway Cover _/	8 - 8 - 8 - 8 - 1 - 1 - 1 - 1 - 1 - 1 -
	Clarkt Olana	
F (I.D.) 66		145° 4° 0 4° 225°
G (O.D.) 72	2 <sup>27</sup> / <sub>32</sub>	
H (nozzle elevations)		300° 240° 240°
4" nozzles 17	7	
8" nozzle 18		
J (nozzle radius)		De Dietrich Drive Model 62Q08
· · · · · ·	47"	
4" nozzles 24		Double Mechanical Seal
8" nozzle 24	1	DIY OF LUDICAted
Capacity (gallons)	B 3/8"	
Working 10		
Total Volume 13	313	
Head Volume 12	24 D	1 1/2" Coupling (Four)
Per Inch Straight Side 15		
		Lifting lug (Three)
Weight (pounds)		
	705	9 3/8"
	725	
	1,300	GlasLock 29 1/2" Dia. Span Agitator w/ Three Separable
Add for Shipping 70	ОО — — — — — — — — — — — — — — — — — —	Agitator w/ Three Separable Variable Pitch Blades or
		Retreat Curve Impeler 44" Span
Series 60 Drive	18" 3-1/2	[12](4) 3" Legs with Feet
Motor 10	DHP H	
Motor Type XF		57 1/8" dia. Leg Circle
51	2008	
Three Year Warranty	-000	
		270°
Low Noise Level		
Helical Gearing		225°
Divel, Divel, Total		2" Coupling (Four) Two with Agitating Nozzle
Pitch Blade Turbine or	3" Bottom Outlet	Two with Agitating Nozzle
Retreat Curve Impeller Agitato	r Nozzle	
	ORPM	
Clockwise or Counterclockwise		
CIOCKWISE OF COUNCERCIOCKWISE	Notation	
		45° 135° 90°



244 Sheffield Street Mountainside, NJ 07092

De Dietrich Process Systems, Inc.

P 908.317.2585 F 908.889.4960

www.ddpsinc.com sales@ddpsinc.om

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