

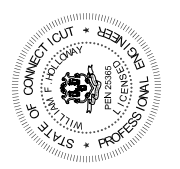
**NOTES:**

- MATERIALS OF CONSTRUCTION:  
 INNER CYLINDER, HEAT RESISTANT S.S. 5 mm" THICK,  
 INTERMEDIATE CYLINDER, S235J2G3 STEEL 5 mm" THICK  
 OUTER CYLINDER, CARBON STEEL, 5 mm" THICK. LAST COIL AT  
 OUTLET TO BE AISI 2205 STEEL, INSPECTION COVERS TO BE AISI  
 316L STAINLESS STEEL.  
 ROLLERS, HARDENED STEEL.  
 BALANCE A36, OR AS NOTED.
- FABRICATOR TO SUPPLY ALL FASTENERS INCLUDING BOLTS,  
 NUTS, FLAT AND LOCK WASHERS, AND ALL OTHER MISC.  
 HARDWARE.
- DRUM GEAR DRIVE SHALL BE 30Kw (40HP) 1800 RPM 460/3/60  
 PREMIUM EFFICIENCY (93%), w/ CLASS H INSULATION & 1.15  
 SERVICE FACTOR. NEMA FRAME SIZE.
- DRUM SHALL HAVE A TELEMECANIQUE XSAV ZERO SPEED  
 SWITCH
- STEEL FABRICATORS TO TAG ALL COMPONENTS (BEFORE  
 SHIPPING) FOR ASSEMBLY.

**EQUIPMENT SPECIFICATIONS**

MANUFACTURER	ANDRITZ -GRAZ
MODEL	DDS 40
MOTOR	60 HP 460/3/60 TEFC
PROCESS AIR FLOW	25,000 SCFM
PROCESS AIR TEMP	200° F OUTLET TEMP.
SPEED	13 RPM
MAX WEIGHT	86,000 LBS

TAG EQP'T 40.002.000



DATE:	12/19/05	DATE:	01/16/07
DRAWN BY:	JEN	DATE:	06/05/06
CHECKED BY:		FILE:	152-400200
APPROVED BY:		SCALE:	3/8"=1'-0"
SIZE:			
PROJECT NUMBER	1524	REV	0
TITLE	DDS40	REV	1
		REVISION	FOR FINAL REVIEW/BUILDING PERMIT
		REVISION	UPDATE MOTOR SPEC

JOB NAME	CITY OF STAMFORD CONNECTICUT
PROJECT NUMBER	1524
TITLE	DRUM DRYER (002)
	GENERAL ARRANGEMENT
DRAWING NUMBER	002-00
SHEET	1 OF 1

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