

AURORA® SERIES 130

MODELS 133, 134 AND 135
60 HERTZ MOTOR DATA SHEET

1 PHASE: 115–230 VOLTS
3 PHASE: 200 (ONLY) OR 230/460 VOLTS
AURORA® MOTOR FRAMES

Section **130** Page **71**
Date **JULY 2015**
Supersedes **APRIL 1970**

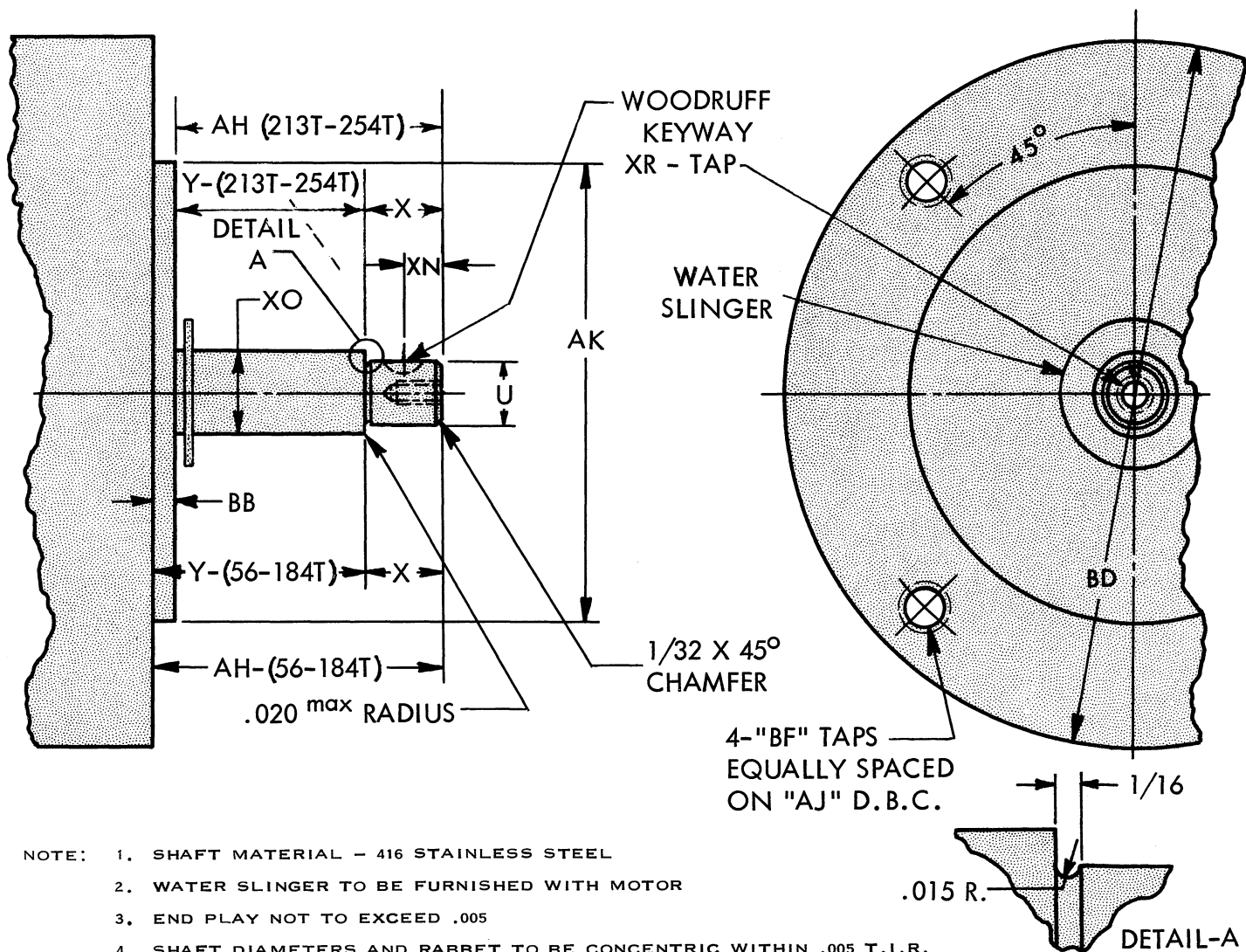
HP	Electrical Characteristics 60 Cycle			Horizontal & Vertical	
	Phase	Volt	RPM	TEFC & Hazardous Location Frame	Service Factor TEFC & Hazardous Location
3/4	1	115–230	1750	56	1.15
	1	115–230	3500	56	1.15
	3	200	1750	56	1.15
		230/460	1750		
	3	200	3500	56	1.15
		230/460	3500		
1	1	115–230	1750	56	1.15
1-1/2	1	115–230	1750	145T	1.15
	1	115–230	3500	56	1.15
	3	200	1750	56	1.15
		230/460	1750		
	3	200	3500	56	1.15
		230/460	3500		
2	1	115–230	3500	145T	1.15
	3	200	1750	145T	1.15
		230/460	1750		
	3	200	3500	145T	1.15
3	1	115–230	1750	184TCZ	1.15
	1	115–230	3500	182TCZ	1.15
5	3	200	1750	184T	1.15
		230/460	1750		
	3	200	3500	184T	1.15
		230/460	3500		
7-1/2	3	200	3500	N/A	1.15
		230/460	3500		

DATED APRIL 1970

SHAFT EXTENSION

SUPERSEDES PAGE 16

DATED AUGUST, 1965



FRAME SIZE	U	X	Y	AH	AJ	AK	BB	BD	BF SIZE & DEPTH	XN	XO	XR	WOODRUFF KEY
56													
145T	.5900	$1\frac{1}{16}$	$1\frac{7}{8}$	$2\frac{9}{16}$	$5\frac{7}{8}$	4.500	$\frac{1}{8}$	$6\frac{1}{2}$	$\frac{3}{8}$ -16 N.C. $\frac{5}{8}$ DEEP	$\frac{5}{16}$	.7500	$\frac{1}{4}$ -28 N.F.	#3
182T	.5895					4.497					.7495	$\frac{1}{2}$ DEEP	
184T													
213T	.8750	$1\frac{1}{16}$	$1\frac{7}{8}$	$2\frac{9}{16}$	$7\frac{1}{4}$	8.500	$\frac{1}{4}$	$8\frac{7}{8}$	$\frac{1}{2}$ -13 N.C. $\frac{5}{8}$ DEEP	$\frac{5}{16}$	1.1250	$\frac{3}{8}$ -24 N.F.	#61
215T	.8745					8.497					1.1245	$\frac{3}{4}$ DEEP	
254T													