



NOTE #1
 * FOR USE ON NEMA FRAMES 254TC AND 256TC, MOTOR SHAFT MUST BE SHORTENED.

SYMBOL KEY:
 "C"= ENCLOSURE LENGTH
 "AC"= EXTERNAL WIRING OUTLET DIMENSION
 "AH"= MAX SHAFT

****SEE BULLETIN BK4606 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS**

MODEL	TORQUE LB.FT.	No. OF ROTATING FRICTION DISCS	MAX. RPM	THERMAL CAPACITY HPS/MIN	INERTIA WK ² LB.FT.	MAGNET AIR GAP ±.005		DIMENSIONS				ENCLOSURE MATERIAL
						MAX.	MIN.	"C"	SHAFT LENGTH "AH"		"AC"	
									MAX.	MIN.		
*R71010-9	10	1	3600	10	.035	.062	.030	10 5/8	3 7/16	2 3/8	3 13/32	CAST IRON
*R71015-9	15	1	3600	10	.035	.062	.030	10 5/8	3 7/16	2 3/8	3 13/32	CAST IRON
R72025-9	25	2	3600	11	.076	.062	.030	11 1/4	3 3/4	2 5/8	4 1/32	CAST IRON
R73035-9	35	3	3600	12	.102	.062	.035	11 7/8	4 3/8	3	4 21/32	CAST IRON
R74050-9	50	4	3600	13	.130	.062	.035	12 1/2	5 1/8	3 1/2	5 9/32	CAST IRON
R75075-9	75	5	3600	13	.115	.062	.045	12 1/2	5 1/8	3 1/2	5 9/32	CAST IRON

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OUTLINE DRAWING, 70 SERIES BRAKE HAZARDOUS LOCATIONS (S7009)

TOLERANCE UNLESS OTHERWISE NOTED
 .005 & .010 FRACTIONS ± .001
 .015 & .030 HOLE ± .001

DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 DATE: 7-16-08
 SCALE: FULL

REVISED BY: [Signature]
 DATE: [Signature]
 REASON: [Signature]

DATE FILE: L070356

REV. 10