

# PRODUCT INFORMATION PACKET

Model No: 5K48TN6119S

Catalog No: K1486

1.5 HP Condenser Fans HVAC/R Motor, 3 phase, 1200 RPM, 208-230/460 V, 56HZ Frame, ODP  
Condenser Fans Motors



### Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	5.1-5.0,2.5 A	Speed	1140 rpm
Service Factor	1	Phase	3
Efficiency	77 %	Power Factor	0
Duty	Continuous	Insulation Class	B
KVA Code	H	Frame	56HZ
Enclosure	Drip Proof	Thermal Protection	AUTO
Ambient Temperature	65 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Yes	CE	N

### Technical Specifications

Electrical Type	Three Phase	Starting Method	N/R
Poles	6	Rotation	Counterclockwise/Clockwise
Mounting	Rigid Base	Motor Orientation	VSU
Drive End Bearing	BALL	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Overall Length	16.77 in
Frame Length	8.43 in	Shaft Diameter	0.630 in
Shaft Extension	6 in	Thru-bolts Extension	0 in
Outline Drawing	52A109728P2	Connection Drawing	52A110547

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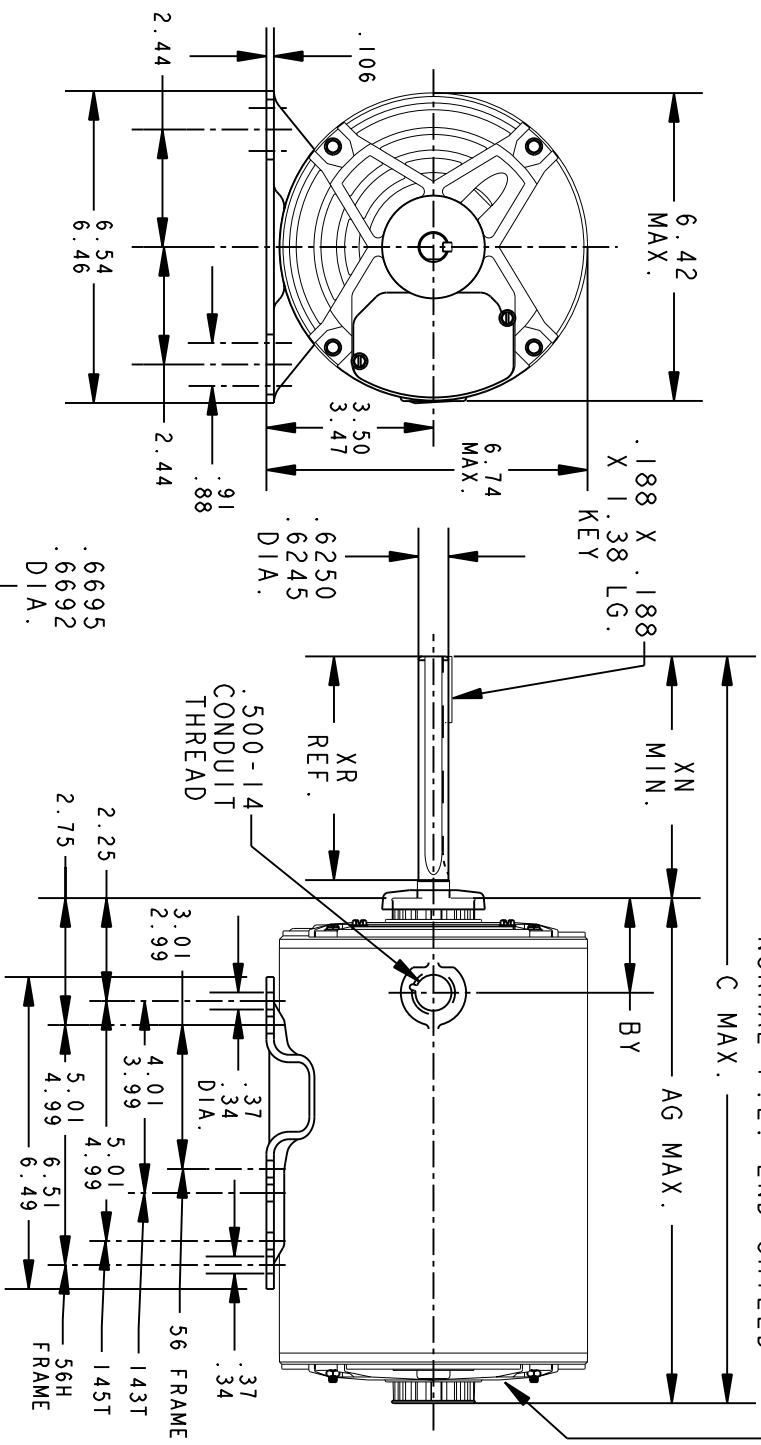
THIRD ANGLE PROJECTION



REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
2	ADDED PART #3.	06/02/97	M.D. PAPE
3	CHG TO RBC FORMAT PER ISO5-1777	03/24/06	SUDHA

NOTE #1  
VENTILATION OPENINGS  
AROUND ENTIRE FACE OF  
NORMAL P.E. END SHIELD



ENLARGED VIEW  
OF SHAFT EXTENSION

P	TYPE	GE SIZE	NEMA FR	XN	C	AG	REMARKS	SHELL LG.	BY	XR
3	K	48	56HZ	3.25	14.02	10.65	NOTE #1	8.43	2.07/1.95	3.00
2	K	48	56Z	6.00	16.77	10.65	NOTE #1	8.43	2.07/1.95	5.74
1	K	49	56Z	6.00	16.02	9.90	NOTE #1	7.68	2.07/1.95	5.74



REGAL-BELOTT CORPORATION

TITLE  
40 FR. REDESIGN - OUTDOOR CONDENSOR - TENV (SE)  
DRIP PROOF (PE) - BALL BEARING - WELDED BASE FME: SK49RN618S

SIGNATURES		DATE
MODEL	M.D. PAPE	03/03/95
DETAIL		
CHECKED		
ENGRG		
MFG		
QUALITY		
ISSUED	M.D. PAPE	03/03/95
APPLIED PRACTICES		
DIMENSIONS ARE IN INCHES		
MATERIAL	SOLID MODEL: 52A109728	

SIZE	DRAWING	SCALE	REF. No.	REV
A		0.250		3

