

# Buck-Boost Transformers

## SINGLE PHASE

60 Hertz

### TRANSFORMERS

Buck / Boost Output Voltage 5% or 10%

115°C Temperature Rise

180°C Insulation System

Encapsulated NEMA-3R Construction

Indoor / Outdoor Installations

Primary	120 x 240	120 x 240
Secondary	12 / 24	16 / 32

**Approx. Dimensions**  
( in Inches )

**Weight**  
( in lbs. )

KVA Size	Catalog Number		Approx. Dimensions			Weight
			A = Height	B = Width	C = Depth	
.10	PT12-100	PT16-100	8.25	3.25	4.25	10
.15	PT12-150	PT16-150	9.25	4.00	5.00	14
.25	PT12-250	PT16-250	9.25	4.00	5.00	15
.50	PT12-500	PT16-500	11.25	5.25	6.50	21
.75	PT12-750	PT16-750	11.25	5.25	6.50	25
1.00	PT12-1K	PT16-1K	11.25	5.25	6.50	28
1.50	PT12-1.5K	PT16-1.5K	13.25	6.25	7.75	45
2.00	PT12-2K	PT16-2K	13.25	6.25	7.75	50
3.00	PT12-3K	PT16-3K	13.25	6.25	7.75	60
5.00	PT12-5K	PT16-5K	15.00	10.18	10.63	110

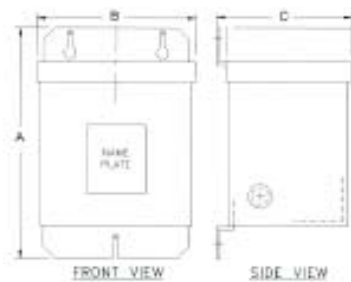
Primary	240 x 480
Secondary	24 / 48

**Approx. Dimensions**  
( in Inches )

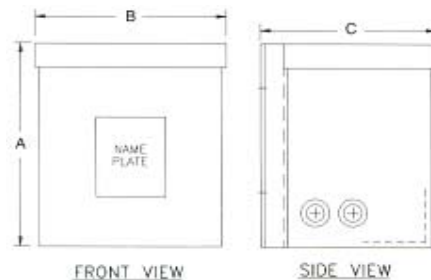
**Weight**  
( in lbs. )

KVA Size	Catalog Number		Approx. Dimensions			Weight
			A = Height	B = Width	C = Depth	
.10	PT24-100		8.25	3.25	4.25	10
.15	PT24-150		9.25	4.00	5.00	14
.25	PT24-250		9.25	4.00	5.00	15
.50	PT24-500		11.25	5.25	6.50	21
.75	PT24-750		11.25	5.25	6.50	25
1.00	PT24-1K		11.25	5.25	6.50	28
1.50	PT24-1.5K		13.25	6.25	7.75	45
2.00	PT24-2K		13.25	6.25	7.75	50
3.00	PT24-3K		13.25	6.25	7.75	60
5.00	PT24-5K		15.00	10.18	10.63	110

Enclosure for **.10-3 KVA**



Enclosure for **5 KVA**



Transformers with any other KVA ratings and/or voltage combinations are available upon request.



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Phone 248-399-4300 Fax 248-399-1018