

PI144K
Winding 311 / 0.8 Power Factor

RATINGS

Class - Temp Rise		Cont. F - 105/40°C				Cont. H - 125/40°C				Standby - 150/40°C				Standby - 163/27°C			
50 Hz	Series Star (V)	380	400	415	440	380	400	415	440	380	400	415	440	380	400	415	440
	Parallel Star (V)	190	200	208	220	190	200	208	220	190	200	208	220	190	200	208	220
	Series Delta (V)	220	230	240	254	220	230	240	254	220	230	240	254	220	230	240	254
	kVA	37.5	37.5	37.5	35.6	42.5	42.5	42.5	40.4	45.0	45.0	45.0	42.8	46.8	46.8	46.8	44.5
	kW	30.0	30.0	30.0	28.5	34.0	34.0	34.0	32.3	36.0	36.0	36.0	34.2	37.4	37.4	37.4	35.6
	Efficiency (%)	88.4	88.7	88.8	89.3	87.6	87.9	88.1	88.8	87.1	87.5	87.7	88.5	86.8	87.2	87.4	88.2
	kW Input	33.9	33.8	33.8	31.9	38.8	38.7	38.6	36.4	41.3	41.1	41.0	38.7	43.1	42.9	42.8	40.3

60 Hz	Series Star (V)	416	440	460	480	416	440	460	480	416	440	460	480	416	440	460	480
	Parallel Star (V)	208	220	230	240	208	220	230	240	208	220	230	240	208	220	230	240
	Delta (V)	240	254	266	277	240	254	266	277	240	254	266	277	240	254	266	277
	kVA	45.0	46.3	46.3	48.0	50.0	52.5	52.5	55.0	53.1	55.0	55.0	58.1	55.0	56.3	56.3	60.0
	kW	36.0	37.0	37.0	38.4	40.0	42.0	42.0	44.0	42.5	44.0	44.0	46.5	44.0	45.0	45.0	48.0
	Efficiency (%)	88.3	88.5	88.8	88.8	87.6	87.7	88.1	88.0	87.1	87.4	87.7	87.6	86.8	87.2	87.6	87.4
	kW Input	40.8	41.8	41.7	43.2	45.7	47.9	47.7	50.0	48.8	50.3	50.2	53.1	50.7	51.6	51.4	54.9

DIMENSIONS

