



<b>Canada Model 600V, 60Hz</b>	
<b>Description</b>	<b>iSaver 450</b>
<b>Type</b>	Dynamic Power Factor Correction (DPFC) with Harmonic filters
<b>Installation</b>	Parallel connected to incoming bus bar with CT on Mains
<b>Configuration</b>	Suitable to be used in 3 phase 3 wire or 4 wire systems
<b>System Input</b>	600V AC, 3 phases, 60Hz
<b>Amp Rating</b>	430A
<b>Installed Rating</b>	550 KVAR at 690V AC
<b>System Power Output</b>	445 KVAR at 600V AC
<b>Total number of steps</b>	6
<b>Total number of electrical steps</b>	11 (in steps of 40KVAR minimum compensation)
<b>Bank details</b>	40x1 + 81x5 (KVAR)
<b>Capacitor type</b>	690V Gas impregnated, MPP
	Low loss Metalized polypropylene Heavy Duty Capacitor
<b>Type of Dielectric</b>	Metalized polypropylene (Non PCB)
<b>Type of unit connection</b>	Internal Delta
<b>Installation</b>	Indoor
<b>Ambient temperature</b>	55°C
<b>Detuned filter</b>	7% heavy Duty Detuned Copper Reactor custom designed for DPFC application
	Connected with capacitor
<b>Type of cooling</b>	Forced air Cooling
<b>Duty</b>	Continuous
<b>Enclosure of capacitors</b>	As per IP 42
<b>Bus bar Material</b>	High Grade Industrial Copper
<b>Bus bar Size</b>	40mm (W) x 10mm (D)
<b>Panel Size (mm)</b>	1100(W) x 2000(H) x 750(D)
<b>Weight(kgs)</b>	540 [± 3 %]