

IPS-CA6 Chart

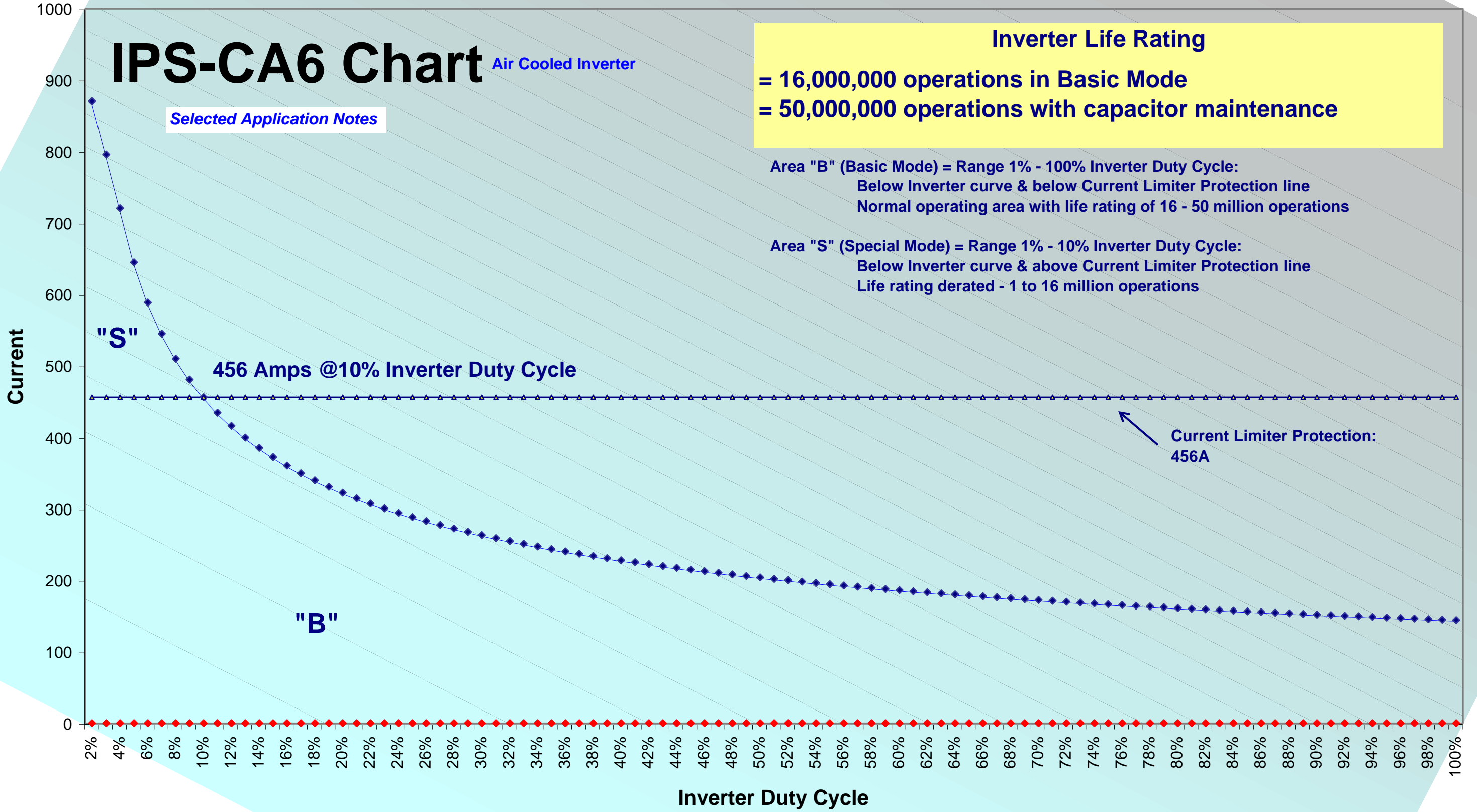
Air Cooled Inverter

Selected Application Notes

Inverter Life Rating
= 16,000,000 operations in Basic Mode
= 50,000,000 operations with capacitor maintenance

Area "B" (Basic Mode) = Range 1% - 100% Inverter Duty Cycle:
Below Inverter curve & below Current Limiter Protection line
Normal operating area with life rating of 16 - 50 million operations

Area "S" (Special Mode) = Range 1% - 10% Inverter Duty Cycle:
Below Inverter curve & above Current Limiter Protection line
Life rating derated - 1 to 16 million operations



"S"

456 Amps @10% Inverter Duty Cycle

"B"

Current Limiter Protection:
456A