

Electrical Load Summary

Cajun Express Carwash

Project Name: 2240 Deny Av.

Project Address: Pascagoula, MS 39567

City / Town:

Intended Use: Carwash Business

Requested Service: 480 Volts 3 Phase 4 Wires

Service Entrance Size: 400 Amps

HVAC Tonnage: N/A Tons

Largest Motor: 25 HP (Note: Motors above 20 hp may require reduced Voltage starting and are never recommended for use with 208/120V, 3 ϕ , 4W services.)

Total Building Square Footage: 3,200 Square Feet
N/A Square Feet (Multiple Occupancy)

Individual Unit Square Footage: N/A (Multiple Occupancy)

Individual Unit Designation:

SECONDARY TRANSFORMER 120/208V

480V

LOAD SOURCE	1 ϕ - kVA	3 ϕ - kVA	or	1 ϕ - kW	3 ϕ - kW
Building Lighting	2.98	-	or	-	-
Electric Water Heating	25.00	-	or	-	-
Heat Pumps - DS Ductless Units	2.71	-	or	-	-
Supplemental Heat System	-	-	or	-	-
Air Conditioning Condensing Units	-	-	or	-	-
Electrical Heating (Primary) - AHUs	-	-	or	-	-
Cooking	-	-	or	-	-
Refrigeration	-	-	or	-	-
Receptacles (Standard)	1.76	-	or	-	-
Receptacles (Computer)	1.60	-	or	-	-
Total Motors (Exclude HVAC)	-	18.23	or	-	330.3
Parking Lot / Exterior Lighting	2.6	-	or	-	-
Miscellaneous	-	-	or	-	-
Other (Specify)	-	-	or	-	-