CAR WASH UNIT

COMPRESSED AIR PIPE FROM COMPRESSOR

B1

DRY RUN PROTECTION FOR PUMP

SUBMERGED SLUDGE PUMP INSIDE PUMP PROTECTOR

UNDERGROUND TANK (RECOMMENDED VOLUME 1,300 GAL.)

MINERAL-OIL & RESIDUAL-OIL SEPARATOR

UNDERGROUND TANK (RECOMMENDED VOLUME 1,300 GAL.)

FRESH WATER PIPE FROM THE LOCAL WATER SYSTEM OR CUT-OFF FROM MAIN WATER CIRCUIT (TO PREVENT BACKFLOW)

FRESHWATER METER FOR WASHING MACHINE

PRESSURE SWITCH EMERGENCY STOP FOR WASHING MACHINE

DRIPPING PIPE

DRIPPING PIPE

PRESSURE SWITCH

EMERGENCY STOP FOR WASHING MACHINE

FRESH WATER PIPE FROM THE LOCAL WATER SYSTEM OR CUT-OFF FROM MAIN WATER CIRCUIT (TO PREVENT BACKFLOW)

PRE & MAIN WASHING W/ RECYCLED WATER

FINAL RINSE W/ FRESH-WATER & DRYING AID

INFLOW TRENCH

SOLENOID VALVES (A) & (B) ARE THE COMPONENTS OF THE WASHING MACHINE AND ARE CONTROLLED BY IT

GROUND LEVEL

PIPE VI - COMPRESSED AIR PIPE FROM COMPRESSOR

HOSE W/ CLAW COUPLING

DRIPPING PIPE

PIPE I - RECYCLED WATER TO CONSUMER

RUN DOWN TANK FOR HIGH PRESSURE WASH (INCLUDED IN THE DELIVERY OF THE CAR WASH MANUFACTURER)

PIPE II - PRESSURE PIPE FROM SLUDGE PUMP

PIPE III - PRESSURE PIPE FROM SLUDGE PUMP

PIPE IV - INTO SILT CHAMBER

PIPE V - INTO SILT CHAMBER

Ecolit System

MINERAL-OIL & RESIDUAL-OIL SEPARATOR

Ecologix Environmental Systems
5100 Old Ellis Point, Roswell, GA 30076
(678) 514-2100 / (888) 326-2020
www.EcologixSystems.com