

GRANT-DILLING HARRIS INC.
ELECTRICAL LOADS

NOTE: CURRENT LOADS ARE SHOWN FOR MAXIMUM DEMAND. USA-NEC REQUIRES A 125% SERVICE BREAKER. CONNECT WILD LEG TO LL2.

HIGH PRESSURE PUMP:	Varies with number of bays.
HIGH PRESSURE PUMP PER BAY (3 HP):	208/240 VAC 3 phase with ground at 9.4/8.4 Amp.
HIGH PRESSURE PUMP PER BAY (5 HP):	208/240 VAC 3 phase with ground at 14.4/12.6 Amp.
TRANSFORMER:	208/240 VAC 1 phase 11.4/10 Amp.

OPTIONAL EQUIPMENT FOR CONSOLE

SPOT FREE DELIVERY:	110 VAC 1 phase 15.6 Amp.
RO MEMBRANE PUMP:	110 VAC 1 phase 7.6 Amp.*
RO MEMBRANE PUMP:	110 VAC 1 phase 15.6 Amp.*
TRI COLOR CLEAR COAT:	110 VAC 1 phase 4 Amp.
TRI COLOR FOAM BRUSH:	110 VAC 1 phase 4 Amp.

OTHER OPTIONAL EQUIPMENT

VACUUM:	110 VAC 1 phase 14 Amp.
MAX-CHOICE:	110 VAC 1 phase 14 Amp.
LIGHTED BAY SIGN:	110 VAC 1 phase 2 Amp. Must be Ground Fault
WATER HEATER:	110 VAC 1 phase 7.6 Amp. ½ HP*
WATER HEATER:	110 VAC 1 phase 15.6 Amp. ¾ HP*
FLOOR HEAT:	110 VAC 1 phase 7.6 Amp. ½ HP*
FLOOR HEAT:	110 VAC 1 phase 15.6 Amp. ¾ HP*
WATER SOFTENER:	110 VAC 1 phase 2 Amp.
CARBON FILTER:	110 VAC 1 phase 2 Amp.
FRAGRANCE MACHINE:	110 VAC 1 phase 4 Amp.
CARPET SHAMPOOER:	110 VAC 1 phase 4 Amp.
VEND-MASTER:	110 VAC 1 phase 6 Amp.
BILL CHANGER:	110 VAC 1 phase 10 Amp.
AIR COMPRESSOR:	Varies – Check with Supplier*

(*) Varies with option ordered. Check with your distributor.

NOTE: It is the electrician's responsibility to comply with all codes.