

LAUNDRY EQUIPMENT LIST

ITEM	MANUFACTURER	MODEL	DESCRIPTION	QTY.	FUTURE
1	SPEED QUEEN	SFNNCFSP	FRONTLOAD WASHER	16	
2	SPEED QUEEN	SSGNCFGW	STACK DRYER	8	

DRAIN REQUIREMENTS

MODEL	REQUIRED MIN. DRAIN LINE FROM MACHINE	REQUIRED MIN. DRAIN LINE FOR EACH BULKHEAD.
SFNNCFSP	1 1/2"	4"

DRAIN MUST BE VENTED.
CONSULT PLUMBING CODES FOR LOCAL REQUIREMENTS.

GAS REQUIREMENTS

MODEL	OPERATING PRESSURE (Wc)	GAS TYPE	MAX INPUT BTU/HOUR	CONNECTION SIZE	REQUIRED SUPPLY LINE
SSGNCFGW	6.5"±1.5"	NATURAL	50000	1/2"	1 1/4"
TOTAL			400000		

PROVIDE 1" LOOP TO EQUALIZE GAS PRESSURE.
GAS CONNECTION TO BE PERFORMED BY QUALIFIED TECHNICIAN IN ACCORDANCE WITH LOCAL CODES.

ELECTRICAL REQUIREMENTS

MODEL	VOLTAGE	FULL LOAD AMP DRAW	CIRCUIT BREAKER	WIRE SIZE
SFNNCFSP	110-120/60/1Ø	9.8A	15A	AWG14
SSGNCFGW	110-120/60/1Ø	8A	15A	AWG14
TOTALS	N/A	208A	360A	N/A

ALL MACHINES MUST BE GROUNDED. PROVIDE GROUND SOURCE IN ACCORDANCE WITH CODES.

CONSULT ELECTRICAL CODE FOR LOCAL REQUIREMENTS. USE ONLY 3 POLE CIRCUIT BREAKERS FOR 3Ø SERVICE. MANUFACTURERS RECOMMEND PROVIDING 1 CIRCUIT BREAKER FOR EACH MACHINE.

FOR SAFETY PURPOSES, CLEARLY MARKED & EASILY ACCESSIBLE POWER CUTOFF SWITCHES CAN BE PROVIDED FOR EACH MACHINE.

EXHAUST/VENT REQUIREMENTS

MODEL	SIZE	AIR FLOW	MIN. GROSS SECT. AREA ALL MACHINES
SSGNCFGW	4"	2x220 cfm	8x16 sq in

PROVIDE AT LEAST 4.4 SQ FT OPEN AREA FOR ALL DRYER MAKE-UP AIR SUPPLY.

THIS FIGURE DOES NOT INCLUDE MAKE-UP AIR PROVISIONS FOR FINISHERS IF APPLICABLE.

WATER REQUIREMENTS

MODEL	COLD WATER		HOT WATER		AVERAGE HOT WATER USAGE IN GALLONS/CYCLE	MAXIMUM VALVE FLOW GALLONS/MINUTE		RECOMMENDED LINE SIZE TO SUPPLY MACHINE		RECOMMENDED LINE SIZE TO SUPPLY ALL MACHINES	
	CONNECTION SIZE	MIN. PRESSURE	CONNECTION SIZE	MIN. PRESSURE		COLD	HOT	COLD	HOT	COLD	HOT
SFNNCFSP	3/4NH	20lbs	3/4NH	20lbs	1.59	7	7	1/2"	1/2"	1 1/2"	1 1/2"

HOT WATER USAGE FIGURES ARE ESTIMATES. ACTUAL CONSUMPTION WILL VARY DEPENDING ON LOCAL CONDITIONS, NUMBER OF CYCLES AND CYCLE TIMES SELECTED, LOAD SIZES AND MATERIALS PROCESSED.

Project No.

C13-----

SQ. FT.

1040

Speed Queen M-H
Preliminary Utilities



This drawing is not intended for construction purposes. Equipment specifications are subject to change without notice.

Drawn by

ESZ

Description

Utility Schedule

Date

11-Mar-13