

## **SPECIFICATION SHEET**

# • N2PSSC SELF-CONTAINED MOBILE PRODUCE MERCHANDISER •

## **Self-Contained Refrigeration & Defrost Data:**

	REFRIGERANT (R22) DESIGN PRESSURE		DISCHARGE AIR		DEFROSTS		THERMOSTAT SETTINGS		REFRIGERATION CHARGE	
CASE USAGE	LOW SIDE (PSIG)	HIGH SIDE (PSIG)	TEMPERATURE (°F)	VELOCITY (FPM)	DEFROSTS PER DAY	DURATION TIME (MIN.)	CUT-IN (°F)	CUT-OUT (°F)	_	CASE) N2PSSC6
BULK PRODUCE	183	400	+35	317*	4	18	34	39	N/A	9.75

<sup>\*</sup> Air velocity measured 1 hour after defrost at the discharge air duct using an ALNOR JR. velometer with a scoop.

#### **Electrical Data:**

CASE ELECTRICAL CIRCUIT: One 120V Electrical Power Supply is required for this Self-Contained case.

This 120V Power Supply runs all circuits and components in this unit.

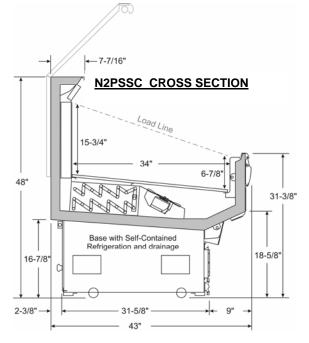
Self-Contained Electrical Data (120 Volt)

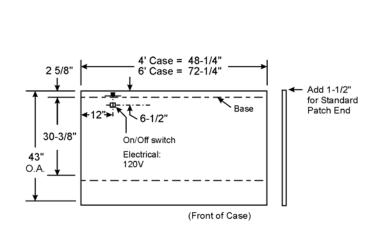
	SELF-CONTAINED COMPRESSOR			M.C.A.***	M.O.P.****	DISCHARGE AIR ANTI-SWEATS		DRAIN PAN HEATER	
MODEL	UNIT	R.L.A.*	L.R.A.**	AMPS	AMPS	AMPS	WATTS	AMPS	WATTS
N2PSSC-4	120V 60Hz 1 Ph, 1/2 HP	10.0	51.0	12.7	20.0	0.2	19.0	1.1	125.0
N2PSSC-6	120V 60Hz 1 Ph, 1/2 HP	10.0	51.0	12.8	20.0	0.3	31.0	1.1	125.0

<sup>\*</sup> Run Load Amperage (includes the condenser fan).

### Self-Contained Evaporator Fans (120 Volt)

MODEL	CASE LENGTH	FANS / CASE	TO <sup>*</sup> STANDA		TOTAL ECM FANS		
MODEL			AMPS	WATTS	AMPS	WATTS	
N2PSSC-4	4'	2	1.06	96.0	0.44	22.0	
N2PSSC-6	6'	2	1.06	96.0	0.44	22.0	





**N2PSSC FLOOR PLAN** 

**UL SANITATION** approved in accordance with ANSI/NSF - 7.

**CASE BTUH REQUIREMENTS** are calculated to produce approximately the indicated entering-air temperature with absolute maximum operating ambient limits of **75°F & 55RH**.

The information contained herein is based on technical analysis and/or tests performed in a controlled lab environment that are consistent with industry practices, and is intended as a reference for system sizing and configuration purposes only and for use by persons having technical skill at their own discretion and risk. Conditions of use are outside of Tyler's control and we do not assume and hereby disclaim any liability for results obtained or damages incurred through application of or reliance on the data presented, including but not limited to specific energy consumption with any particular model or installed application. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

<sup>\*\*</sup> Locked Rotor Amperage.

<sup>\*\*\*</sup> Minimum Circuit Ampacity (includes condenser fan, evaporator fans, drain pan heater and anti-sweat heaters)

<sup>\*\*\*\*</sup> Maximum Overcurrent Protection.