



3115 SAPS UNITS

DESCRIPTION

The SAPS Series Plant Water Status Consoles have a rugged case built to withstand frequent field use and are also easy to carry or mount to the back of your ATV. The units come with a quick connect coupling, high pressure regulator, and a selection of air tank sizes. Like the 3000/3005 Series, the SAPS units can be purchased with or without a tank. Two operating pressure ranges, 0-40 Bars and 0-80 Bars, are available. You can also select which specimen holder you need: one for use with round-stem material (3015G4), and the other for blade-type material (3015G2).

Specifications

Weight: 30.40 lbs.

Dimensions: 21X17X15 inches



SAPS II PLANT WATER STATUS CONSOLE, 25 Bar Gauge, G4 Specimen Holder in carry case, 22 c/f tank (empty) included:

The Portable Plant Water Status Console, Model 3115P25G4V22, is supplied in water and dust proof Pelican instrument case is configured as a 25 bar (2.5 Mpa) platform with the G4 specimen holder (for petioles and stems to 1/2" (125 mm), with the standard 22 cu. ft. capacity compressed gas bottle. The 3115 uses a quick-connect/disconnect, PTFE

hose with stainless steel braids, and an external Pressure Regulator, preset at the factory for the maximum operating pressure of 25 bar (2.5 MPa).

A full description of available models is given in the following page:

3019G4K3 G4 COMPLETE GROMMET KIT FOR 3015G4 SPECIMEN HOLDER

3015G2 SPECIMEN HOLDER FOR BROAD LEAF

The 3015G2, Specimen Holder, is designed to accept blade-type leaves up to 1" (2.5 cm) in width. Includes two support washers and four sealing plugs with 1" long slots: 0.984" x 0.094", 0.984" x 0.050", blank and razor slit. NOTE: The 3017G2 Series Grommets can only be used with the G2 Specimen Holder.



Selection Part Number	Part Selection Description
3115P25G4V22	SAPS II PLANT WATER STATUS CONSOLE, 25 Bar Gauge, G4 Specimen Holder in carry case, 22 c/f tank (empty) included
3115P40G2V22	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G2 Specimen Holder in carry case, 22 c/f tank (empty) included
3115P40G2V33	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G2 Specimen Holder in carry case, 33 c/f tank (empty) included
3115P40G2VNI	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G2 Specimen Holder in carry case, TANK NOT INCLUDED
3115P40G4V22	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G4 Specimen Holder in carry case, 22 c/f tank (empty) included
3115P40G4V33	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G4 Specimen Holder in carry case, 33 c/f tank (empty) included
3115P40G4VNI	SAPS II PLANT WATER STATUS CONSOLE, 40 Bar Gauge, G4 Specimen Holder in carry case, TANK NOT INCLUDED
3115P80G2V22	SAPS II PLANT WATER STATUS CONSOLE, 80 Bar Gauge, G2 Specimen Holder in carry case, 22 c/f tank (empty) included
3115P80G2V33	SAPS II PLANT WATER STATUS CONSOLE, 80 Bar Gauge, G2 Specimen Holder in carry case, 33 c/f tank (empty) included
3115P80G4V22	SAPS II PLANT WATER STATUS CONSOLE, 80 Bar Gauge, G4 Specimen Holder in carry case, 22 c/f tank (empty) included
3115P80G4V33	SAPS II PLANT WATER STATUS CONSOLE, 80 Bar Gauge, G4 Specimen Holder in carry case, 33 c/f tank (empty) included
3115P80G4VNI	SAPS II PLANT WATER STATUS CONSOLE, 80 Bar Gauge, G4 Specimen Holder in carry case, TANK NOT INCLUDED

APPLICATIONS

- Plant Water Stress
- Irrigation Management

Contact info



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This Instrument is manufactured by our principle company

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