

GUILLEMIN FITTINGS

HOSE ADAPTOR



Catalogue No	Description	Price £
02G-10-50	50mm Hose Shank c/w Lock Ring	11.89
02G-10-80	80mm Hose Shank c/w Lock Ring	25.90

MALE ADAPTOR WITH LOCKING RING



Catalogue No	Description	Price £
02G-20-55	50mm x 1 1/2"m c/w Lock Ring	10.75
02G-20-56	50mm x 2"m c/w Lock Ring	10.75
02G-20-88	80mm x 3"m c/w Lock Ring	19.41

FEMALE ADAPTOR WITH LOCKING RING



Catalogue No	Description	Price £
02G-30-56	50mm x 2"F c/w Lock Ring	7.24
02G-30-88	80mm x 3"F c/w Lock Ring	20.12

MALE ADAPTOR WITHOUT LOCKING RING



Catalogue No	Description	Price £
02G-40-56	50mm x 2"M w/o Lock Ring	7.08
02G-40-88	80mm x 3"M w/o Lock Ring	12.67

FEMALE ADAPTOR WITHOUT LOCKING RING



Catalogue No	Description	Price £
02G-50-56	50mm x 2"F w/o Lock Ring	7.24
02G-50-88	80mm x 3"F w/o Lock Ring	12.67

80 TO 50 REDUCER



Catalogue No	Description	Price £
02G-55-85	80mm to 50mm Reducer	36.27

PLUG



Catalogue No	Description	Price £
02G-60-50	50mm Plug c/w Lock Ring + Chain	12.36
02G-60-80	80mm Plug c/w Lock Ring + Chain	29.38

GASKET



Catalogue No	Description	Price £
02G-70-50	50mm Guillemin Gasket	1.18
02G-70-80	80mm Guillemin Gasket	1.55

WRENCH



Catalogue No	Description	Price £
02G-80-50	50mm Guillemin Wrench	7.17
02G-80-80	80mm Guillemin Wrench	7.17

UNIDELTA VALVES

CHECK VALVES



Catalogue No	Diam mm	Price £
71P20-11	20	10.00
71P20-22	25	12.30

Catalogue No	Diam "F BSP	Price £
71S20-12	1/2	7.80
71S20-19	3/4	9.80
71S20-25	1	10.50
71S20-32	1 1/4	12.50
71S20-40	1 1/2	15.20
71S20-50	2	18.80

4" FLANGED PRESSURE REGULATING SOLENOID VALVE



Catalogue No	BSP "Female	Voltage	Price £
32-598BP24-AC	4	24VAC	549.40
32-598BP09-DC	4	9VDC	562.40



SOLENOID COILS

GreenApp 3-Way



Battery operated Bluetooth single station irrigation controller integrated with a 3-way solenoid actuator connect to a free (Android and iOS) user-friendly app, and manage your irrigation from your smart-phone or tablet

Catalogue No	Description	Price £
33-GA-10	Green App Only	97.00
33-GA-30	GreenApp with 3-way base	125.00

HUNTER BLUETOOTH TAP TIMERS



- Bluetooth enabled for easy wireless smartphone programming
- Manage an unlimited number of BTT controllers
- Independent Timer and Cycling modes
- 1-second to 24-hour run times
- Suspend irrigation up to 99 days
- Manual push-button operation
- Automatic water shutoff after 1 hour
- Blinking LED low-battery alert
- Secure passcode protection
- Rugged screen filter
- Alkaline batteries included
- Warranty period 2 years

Catalogue No	Description	Price £	Box Qty
HCBTT-201	2-Zone Bluetooth Timer	114.00	5

EZ DECODER SYSTEM FOR ICC2 & HCC CONTROLLERS



- Low-cost two-wire system for HCC and ICC2 controllers
- Up to 54-station capacity, plus master valve
- EZ-1 single-station decoders have status LED for positive diagnostics
- P/MV can be activated by decoder or direct controller output
- Up to two standard 24VAC solenoids per EZ-1 decoder output
- Simultaneous stations on: Two, plus master valve
- Wire paths to field: Two (each may be tee-spliced in different directions)

Catalogue No	Description	Price £
HCEZDM	ICC2/HCC Decoder module	295.40
HCEZ1	ICC2/HCC 1 Station Decoder	84.00

CENTRALUS SOFTWARE



- Wide-area management platform with maps, alarms, and settings
- Connectivity via Wi-Fi, LAN (Ethernet) and *SIM
- Scheduling, remote control, status, and activity at a glance

Catalogue No	Description	Price £
HCIC2WIFIKIT	ICC2 Wi-Fi connection module	158.10
HCIC2LANKIT	ICC2 LAN connection module	158.10
HCIC2CELLKIT-E*	ICC2 cellular connection module	POA
HCA2C-WIFI	ACC2 Wi-Fi connection module	305.00
HCA2C-LAN*	ACC2 LAN connection module	POA
HCA2C-CELL-E*	ACC2 cellular connection module	POA

(*available spring 2020)

NODE -BT CONTROLLER



- Bluetooth range of 15m from smartphone
- Shares the same specifications as the original Hunter NODE Controller

Catalogue No	Description	Price £	Box Qty
HCNODE-BT1	1 Station BT controller c/w 9v coil	123.50	10
HCNODE-BT1V	1 Station BT controller c/w 1" PGV Valve	133.00	10
HCNODE-BT2	2 Station BT controller w/o coil	161.50	10
HCNODE-BT4	4 Station BT controller w/o coil	190.00	10

X2 Controller



- Number of stations: -4, 6, 8, or 14 (fixed models)
- Wi-Fi capable cont. automatically managed by Hydrawise® software by adding WAND Module
- 3 flexible programs with 4 start times up to 6-hour run times
- QuickCheck™ provides simple diagnostics of faulty field wiring
- Compatibility with Amazon Alexa™ and Control4® home automation

Catalogue No	Description	Price £
HCX204	4 station controller	118.80
HCX206	6 Station controller	137.80
HCX208	8 Station controller	171.00
HCX214	14 Station controller	285.00
HCX2WAND	WAND Wi-Fi module for Hydrawise connectivity	144.40



H6000 PE LAYFLAT

4" (100mm) layflat with outlets directly injection moulded into the layflat
 Outlet size: 1/2"
 Maximum pressure: 1.5 bar



Catalogue No	Coil Size	Spacing M	Price £ per 100M
JDLF10018100	100m	1.80m	575.00
JDLF10020100	100m	2.0m	560.00

Additional spacing configurations available upon request



POP-UP ROTORS for turf & landscape

I-50 COMMERCIAL ROTOR



- 1" BSP female inlet
- Standard model Radius 13 - 21.3 metres
- Opposing nozzle radius 16 - 23.2 metres
- Perfect for harsh water conditions
- Tool free PC and FC adjustment
- 50° to 360°
- Opposing noz. model for even watering in FC
- 5 Year warranty

Catalogue No	Description	Price £	Box Qty
HSI50-06-SS	6" Pop-up Adjustable	153.00	12
HSI50-06-SSO	6" Pop-up, Full Circle opposing nozzles	161.50	12

ST-1700V ROTOR



- Total-Top-Service design for convenient no-dig servicing
- Valve-in-head simplifies installation
- Heavy duty internal gear drive for years of reliability

Catalogue No	Description	Price £
HSST-1700-V	ST-1700 VIH pop-up Rotor	1872.30

TTS-800 SERIES GOLF HEADS



- Radius 11.3m- 28.7m
- Comes with std nozzle no 25
- 884 & 880 are Full Circle
- 885 is Adjustable arc (50°-360°)
- Wide range of nozzles including 12 standard trajectory (22.5°) & 9 low angle (15°) nozzles along with a range of 8 contour back nozzles
- Flow rate 2 - 13.5 m3/hour (33-225 l/min)
- Required pressure range 3.4 to 6.9 bar
- Built in adjustable pressure regulation
- 3 year warranty; up to 5 years if purchased with Hunter Swing Joint
- New TTS compartment with cable ports large enough for DBR-Y connectors
- New modular colour coded parts for even easier servicing and space saving

Catalogue No	Description	Price £
HSGT885E	Adjust. Arc electric VIH, 1 1/2" acme	426.55
HSGT884E	Full circle / Adjust, electric VIH, 1 1/2" acme	426.55
HSGT880E	Full circle fixed arc, electric VIH, 1 1/2" acme	399.95
HSGT885DIH	TTS-885 DIH, PC/FC 1 1/2" acme	635.55
HSGT884DIH	TTS-884, FC/PC 1 1/2" acme	635.55
HSGT880DIH	TTS-880 FC (fixed) 1 1/2" acme	608.95
HSZ987200SP	Low Bounce Cover	166.25
HSZ987100SP	No-Bounce Cover Kit	185.25



TECHNICAL SPECIFICATIONS

Battery type	Rechargeable NiMH battery, 3.6 V / 300 mAh
Wireless protocol	Bluetooth
Housing	Anodized aluminum with an acetal endpiece
Operating temperature	14°F to 149°F (-10°C to +65°C)
Soil probe	Stevens HydraProbe (ratiometric dielectric coaxial impedance)
Soil tine assembly	Marine grade stainless steel
Parameters measured	Soil moisture, temperature, bulk electrical conductivity, dielectric permittivities
Dimensions	Adjustable - 70 cm to 153 cm including both the pole and the sensor body Sensor body is 20 cm in length including tines, 7.5 cm in diameter at the top of the main body
Moisture	Range: From completely dry to fully saturated (from 0% to 100% of saturation) Accuracy: ± 0.01 WVF for most soils, $\pm \leq 0.03$ max for fine textured soils*
Bulk electrical conductivity	Range: 0 to 1.5 S/m $\pm 2.0\%$ or 0.02 S/m whichever is typically greater*
Real dielectric permittivity (isolated)	Range: 1 to 80 where 1 = air, 80 = distilled water Accuracy: $< \pm 0.5\%$ or ± 0.2 dielectric units
Temperature	Range: -10°C to +60°C Accuracy: $\pm 0.3^\circ$ C

* Accuracy may vary with some soil textures

The HydraGO is a portable soil moisture data collection device, this wireless sensor-to-smart-phone technology for soil moisture measurements is a rugged, accurate and easy-to-use, handheld sensor.

RUGGED, ACCURATE AND EASY-TO-USE PORTABLE SOIL DATA COLLECTION

Take soil measurements anywhere for those applications not requiring a permanent soil monitoring system. Your Apple or Android device communicates wirelessly with the HydraGO using bluetooth.

HydraGO features a rugged, engineered, resin housing that contains a rechargeable battery good for a full day's heavy use. It comes with a detachable ergonomic pole so it can be inserted without bending over.

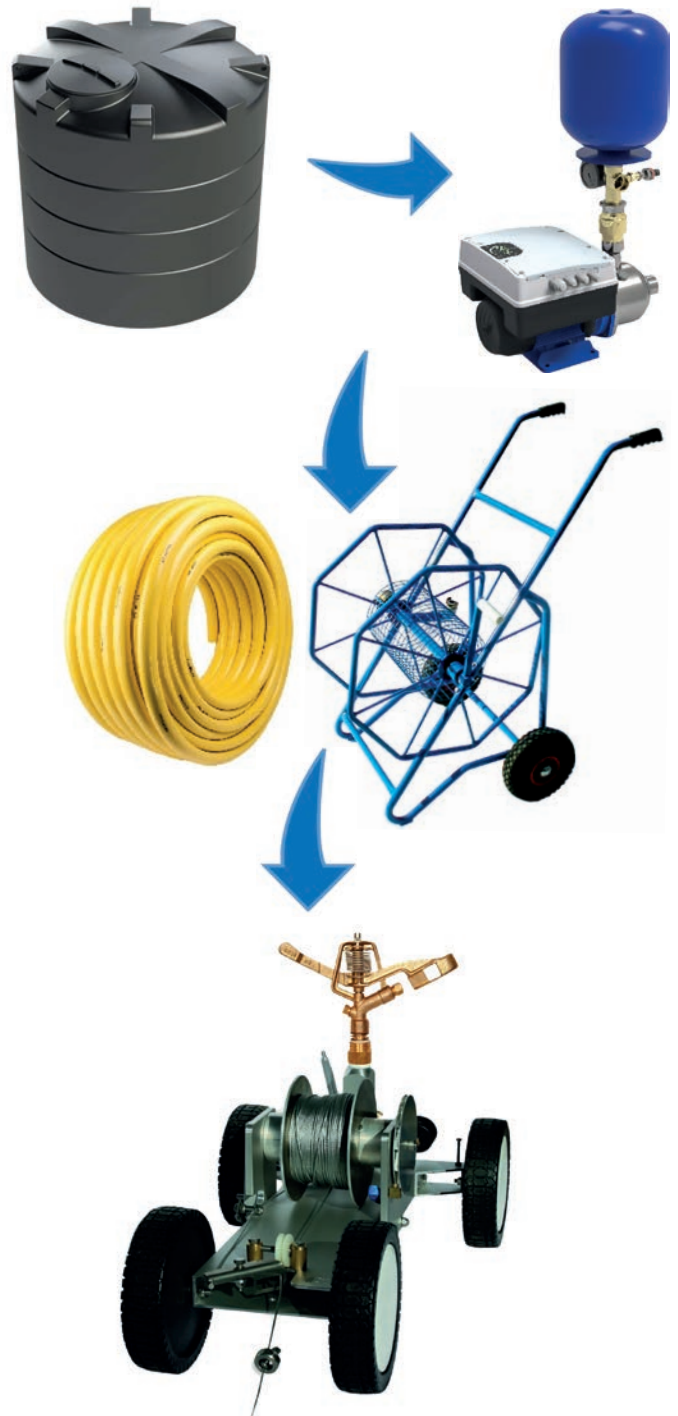
Applications:

- Agriculture
- Scientific research
- Watershed management,
- Greenhouses
- Ground-truthing
- Soil quality assessments
- Soil surveys.



Catalogue No	Description	Price £
DW-HYD-10	HydraGO Sensor	1995.00

MINI KIT IRRIGATION SYSTEM



KIT COMPRISES OF THE FOLLOWING:

- Automatic booster pump set with smart drive - Duty of 5m³h @ 5bar
- 5000ltr Poly storage tank
- 100m 1" Tricoflex hose
- Professional Hose trolley
- Additional fittings and ancillaries ready for assembly

Option 1

- 4 x Superior Sprinkler Kits (Page 64)

Option 2

- Rega Raining (Page 77)

Catalogue No	Description	Price £
KIT-SPR	Sprinkler System	3,880.00
KIT-REG	Rega System	4,910.00

