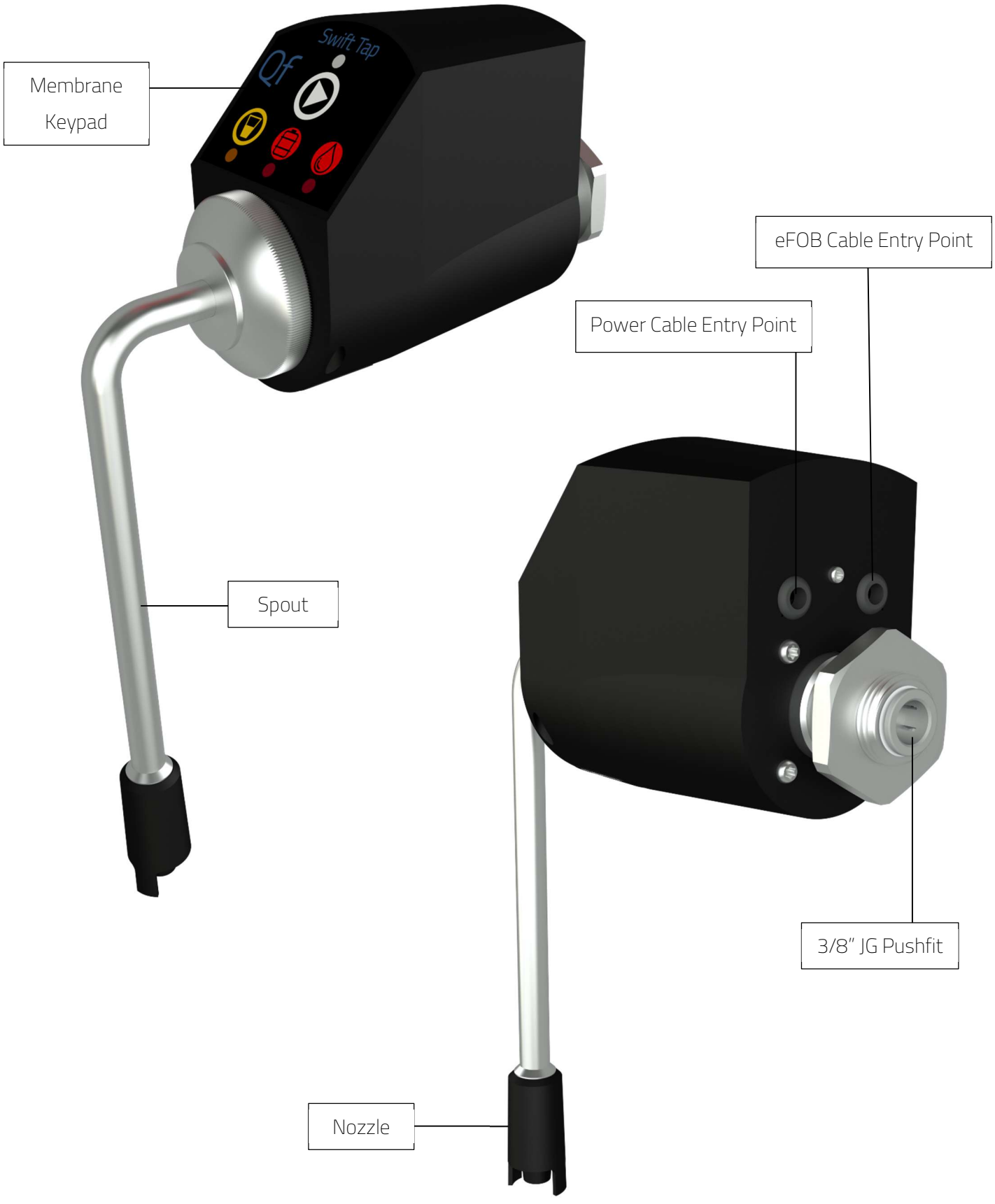
Qualflow
systems
Providing Innovative Dispense Technologies to the Drinks Industry

Swift Tap

Single Spout Metered Pour

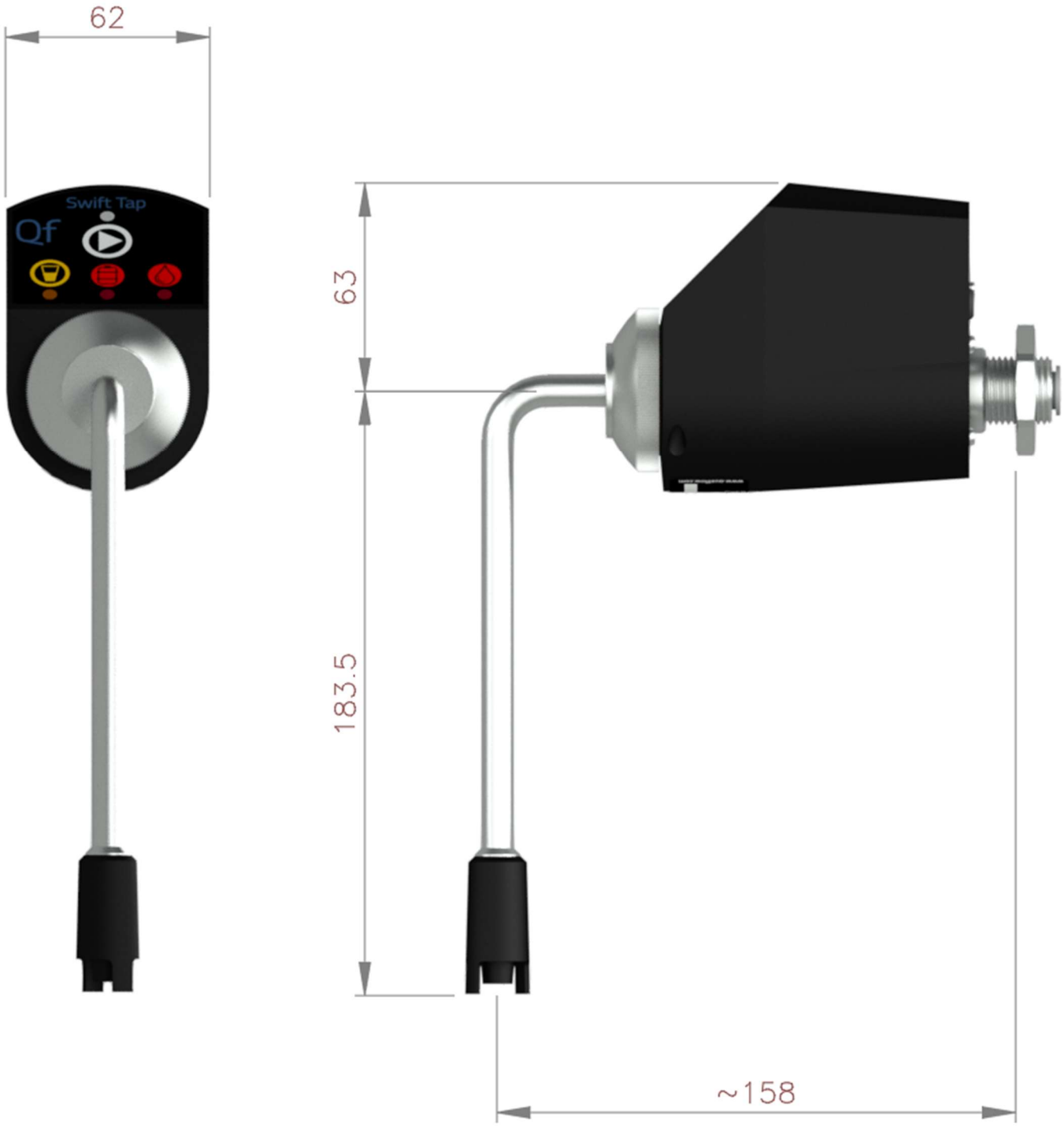


Technical Specifications

Dimensions:	~62x163x283mm (WxDxH)
Weight:	~1kg
Electrical:	IP67 DCV Power Supply, Input: 110/240VAC - Output: 24VDC. Power Consumption: ~40W Max.
Power Cable:	~300mm
eFOB:	1x Input. Works with Qualflow e-FOB models. FOB Input Signal Invert Option (specify when ordering).
Mounting/Beer In:	1/2" BSP Shank with 3/8" Beer Inlet (John Guest push fit)
Operation:	Membrane Push Button Switch Operation Dispense Button. Portion Size Select Button. Two Programmable Portion Sizes. 5-Bar max Operating Pressure. Flow Fault Indicator. Keg Empty Indicator. 2x Micro USB Programming Ports.
Meters:	0.1% repeatability. linearity 1% FSD for flow rates in the rage 0.5 L/min to 10L/min.
Pour Speed:	Bottom Fill Spout 1-Pint 7-10 seconds. *Actual pour speed depends on run length, gas top pressure and beer pump pressure.*
Options:	Can be used with the Qualflow Auto Keg-Changer. Can be used with the Qualflow eFOB. FOB Input Signal Invert (specify when ordering).
Dispense Gas:	Max Dispense Gas Pressure – 4 bar (for higher operating pressures - contact Qualflow).
Dispense Temperature:	For dispense speeds of 5-7 second per pint the dispense temperature must be below 2°C.
Keg Storage 6-8°C use:	1 x 10m coils per spout (ice bank). 1 x 8m coils chiller plate per spout (glycol). *Inadequate cooling will result in excessive foam on beer.*
Gas Pressure:	For best results use mixed gas. Use 30-70 or 25-75 (CO2-N2) for stout products at 36-38psi. Use 50-50 or 60-40 (CO2-N2) for lager at 36-38psi. For pure CO2, gas pumps can be used to increase flow rate. Do-Not over-pressurise the beer or e-FOB (max operating pressure 4-bar). Excessive dispense gas-pressure will cause excessive foam on beer.

Operation with CO2 in UK Keg Stores:
For pure C02 lager dispense use 20 to 26psi, for keg storage in the range 12C to 20C.
Use a high-Volume Primary Valve with Secondary Valve for each gas drop.
Use a ringed (looped) Gas feed.

Technical Specifications - Dimensions



All dimensions in mm

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Specifications subject to change without notice.