OASIS
WATER WHERE YOU NEED IT

QUASAR PWEBQY RETROFIT KIT.

Contactless, Non-Refrigerated

Bottle Filler

Quasar PWEBQY is a contactless bottle filler, retroffitable to your drinking fountain! Quasar technology kills bacteria directly at the spout, ensuring enjoyable, safe drinking water!

Quasar PWEBQY Retrofit Kit delivers ambient drinking water. This bottle filler includes an electronic sensor for a contactless (touch free) activation and a 30 second shut off timer.
The Bottle Counter conveniently displays the number of times the unit has been used, encouraging the refill of sports bottles.

Quasar bottle fillers shall have UVC-LED treatment at the point of dispense, which disinfects the water while it is being dispensed; Killing 99.99% of bacteria. UVC-LED also cycles on periodically to keep the dispense-point sanitized between dispenses.
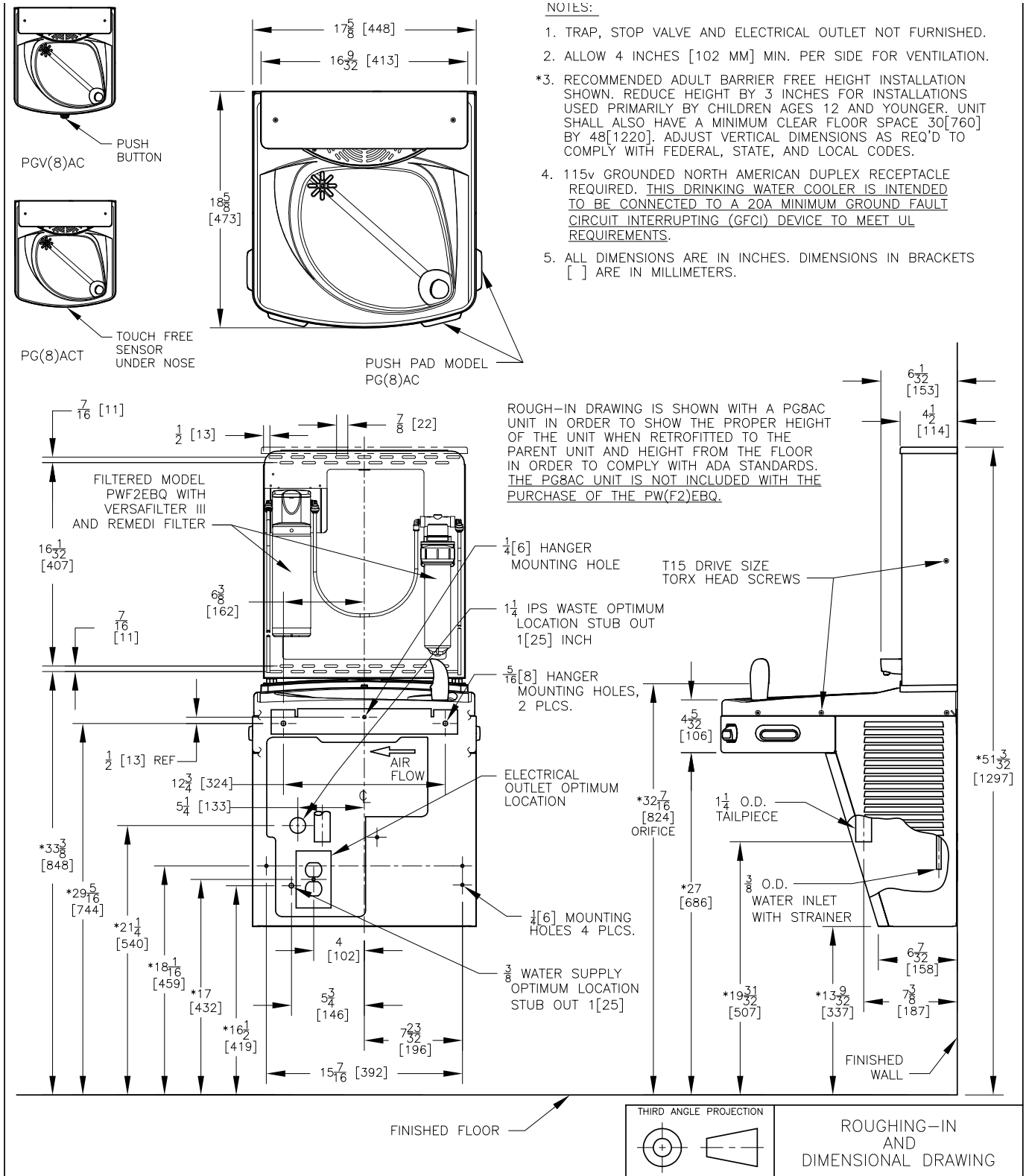
Key Quasar bottle filler moulded components shall contain Freshield, which utilises a silver-based antimicrobial compound that reduces the growth of micro-organisms and mildew to protect the surfaces from discolouration, odours and degradation.

Complies with ANSI A117.1 and ADA. Shall comply with all relevant CE directives (LVD , EMC, RoHS). Shall comply with ANSI/NSF 61.

Suitable for public building, gymnasiums, sports complexes, hospitals, schools, and offices.

MODEL CODE	PWEBQY 507006
ACTIVATION	Contactless (Infrared sensor)
SENSOR COVERAGE	Up to 5cm (approx.)
FILTRATION	Green Filter (optional), Built-in 100 micron strainer
DISINFECTION	Quasar UVC-LED
AUTO-OFF WATER FLOW	Yes
DRAINAGE TYPE	Built in drain, Removable drip tray
EXTERIOR	Antimicrobial ABS Plastic, Brushed Stainless Steel
CHASSIS	Heavy Duty Galvanised Steel
DIMENSIONS	480(H) x 413(W) x 144(D) mm
ALCOVE HEIGHT	292 mm
NET WEIGHT	5 kg
POWER SUPPLY	220-240V, 50/60 Hz
COOLING PERFORMANCE	Non-Refrigerated
FULL LOAD AMPS	0.1A
RATED WATTS	7 W
COUNTRY OF ORIGIN	Mexico
CERTIFICATIONS	ANSI/NSF 61, CABO/ANSI A117.1, ADA, CE (LVD, EMC, RoHS)
WARRANTY	1 Year

PGV(8)AC — PUSH BUTTON

PG(8)ACT — TOUCH FREE SENSOR UNDER NOSE

17 5/8 [448]
16 9/32 [413]
18 5/8 [473]

PUSH PAD MODEL PG(8)AC

NOTES:

1. TRAP, STOP VALVE AND ELECTRICAL OUTLET NOT FURNISHED.

2. ALLOW 4 INCHES [102 MM] MIN. PER SIDE FOR VENTILATION.

*3. RECOMMENDED ADULT BARRIER FREE HEIGHT INSTALLATION SHOWN. REDUCE HEIGHT BY 3 INCHES FOR INSTALLATIONS USED PRIMARILY BY CHILDREN AGES 12 AND YOUNGER. UNIT SHALL ALSO HAVE A MINIMUM CLEAR FLOOR SPACE 30[760] BY 48[1220]. ADJUST VERTICAL DIMENSIONS AS REQ'D TO COMPLY WITH FEDERAL, STATE, AND LOCAL CODES.

4. 115v GROUNDED NORTH AMERICAN DUPLEX RECEPTACLE REQUIRED. THIS DRINKING WATER COOLER IS INTENDED TO BE CONNECTED TO A 20A MINIMUM GROUND FAULT CIRCUIT INTERRUPTING (GFCI) DEVICE TO MEET UL REQUIREMENTS.

5. ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS.

7/16 [11]
1/2 [13]
7/8 [22]

FILTERED MODEL PWF2EBQ WITH VERSAFILTER III AND REMEDI FILTER

16 1/32 [407]

6 3/8 [162]

7/16 [11]

1/2 [13] REF

12 3/4 [324]
5 1/4 [133]

*33 3/8 [848]
*29 5/16 [744]
*21 1/4 [540]
*18 1/8 [459]
*17 [432]
*16 1/2 [419]

4 [102]
5 3/4 [146]
7 23/32 [196]
15 7/16 [392]

AIR FLOW

1/4[6] HANGER MOUNTING HOLE

1 1/4 IPS WASTE OPTIMUM LOCATION STUB OUT 1[25] INCH

5/16[8] HANGER MOUNTING HOLES, 2 PLCS.

ELECTRICAL OUTLET OPTIMUM LOCATION

1[6] MOUNTING HOLES 4 PLCS.

3/8 WATER SUPPLY OPTIMUM LOCATION STUB OUT 1[25]

ROUGH−IN DRAWING IS SHOWN WITH A PG8AC UNIT IN ORDER TO SHOW THE PROPER HEIGHT OF THE UNIT WHEN RETROFITTED TO THE PARENT UNIT AND HEIGHT FROM THE FLOOR IN ORDER TO COMPLY WITH ADA STANDARDS. THE PG8AC UNIT IS NOT INCLUDED WITH THE PURCHASE OF THE PW(F2)EBQ.

6 1/32 [153]
4 1/2 [114]

T15 DRIVE SIZE TORX HEAD SCREWS

5 5/32 [106]

*32 7/16 [824] ORIFICE

*27 [686]

1 1/4 O.D. TAILPIECE

3/8 O.D. WATER INLET WITH STRAINER

*19 31/32 [507]
*13 9/32 [337]
7 3/8 [187]

6 7/32 [158]

*51 3/32 [1297]

FINISHED WALL

FINISHED FLOOR

THIRD ANGLE PROJECTION

ROUGHING−IN AND DIMENSIONAL DRAWING

CONTACTLESS WATER
OASIS