

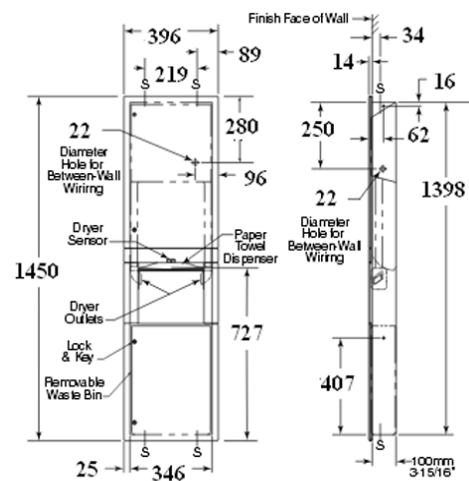


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SANITARY WARE SPECIFICATION SHEET

Item Descriptions	Bobrick (USA) Stainless steel recessed paper towel dispenser / automatic hand dryer/ Waste bin (3-in-1 Unit)
Model	B-38030
Dimensions	W396 x L100 x H1448 mm
Material	Stainless Steel
Manufacturer	Bobrick Washroom Equipment Inc. (USA)
Source	Ka Shing Enterprises (H.K.) Limited Mr. Ivan Lau / Mr. Gilman Yuen
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Illustration/ Drawing



Rough Wall Opening
 362mm (14-1/4") wide
 1412mm (55-9/16") high
 100mm (4") minimum recessed depth

MATERIALS:

Cabinet — 18-8, type-304, heavy-gauge stainless steel. All-welded construction. Exposed surfaces have satin finish. The activation sensor mounts on a concealed panel.

Door — 18-8, type-304, 1.2mm (18-gauge) stainless steel. 14mm (9/16") 90° return for maximum rigidity. Secured to cabinet with a concealed, full-length stainless steel piano-hinge. Equipped with a stainless steel cable door-swing limiter and two tumbler locks keyed like other Bobrick washroom accessories.

Paper Towel Dispenser — 18-8, type-304, 0.8mm (22-gauge) stainless steel. Equipped with 90° return towel guide angle to prevent paper towels from falling forward out when door is opened for servicing. Rounded towel tray has hemmed opening to dispense paper towel without tearing. Capacity: 600 multifold or 450 C-fold paper towels.

TowelMate™ Towel Rod Assembly — Consisting of a round Nylon Rod and (2) stainless steel Rod Screws for attachment, is field replaceable. Stainless steel Stop Screws (2) lock TowelMate Towel Rod assembly in place.

Waste Bin — Leak-proof rigid molded plastic. Removable for servicing. Capacity: 13.7 liters (3.6 gal.).

Dryer:

Cover — 18-8, type-304, 0.8mm (22-gauge) stainless steel. Cover is secured to mounting base with two pan-head stainless steel screws.

Mounting Base — 1.5mm (20-gauge) plated steel with three 6mm (0.236") diameter mounting holes.

Motor — Universal, 1/7 hp, 8000 rpm, on resilient mounting. Sealed ball bearing at drive-shaft end and self-lubricating sleeve bearing at non-drive end. Equipped with automatic thermal-overload switch and a thermistor.

Fans — Two balanced, double-inlet centrifugal fans are mounted on motor shaft; directs airflow over heating element at 71 cfm.

Fan Housing — Fire-retardant black molded plastic.

Heating Element — Two coiled nickel-chrome heating elements are mounted in mica frame and protected by automatic thermal-overload switches. Heating elements heat air without hot spots — inaccessible to vandals.

Electronic Control — Infrared emitter receiver sensor, activation sensor PCB that is connected by two shielded wires to the dryer PCB. The sensor PCB is enclosed in a plastic housing and has an LED that flashes green when the dryer is ready, is solid green when the dryer is run-ning and is solid red when the dryer is not ready to run.

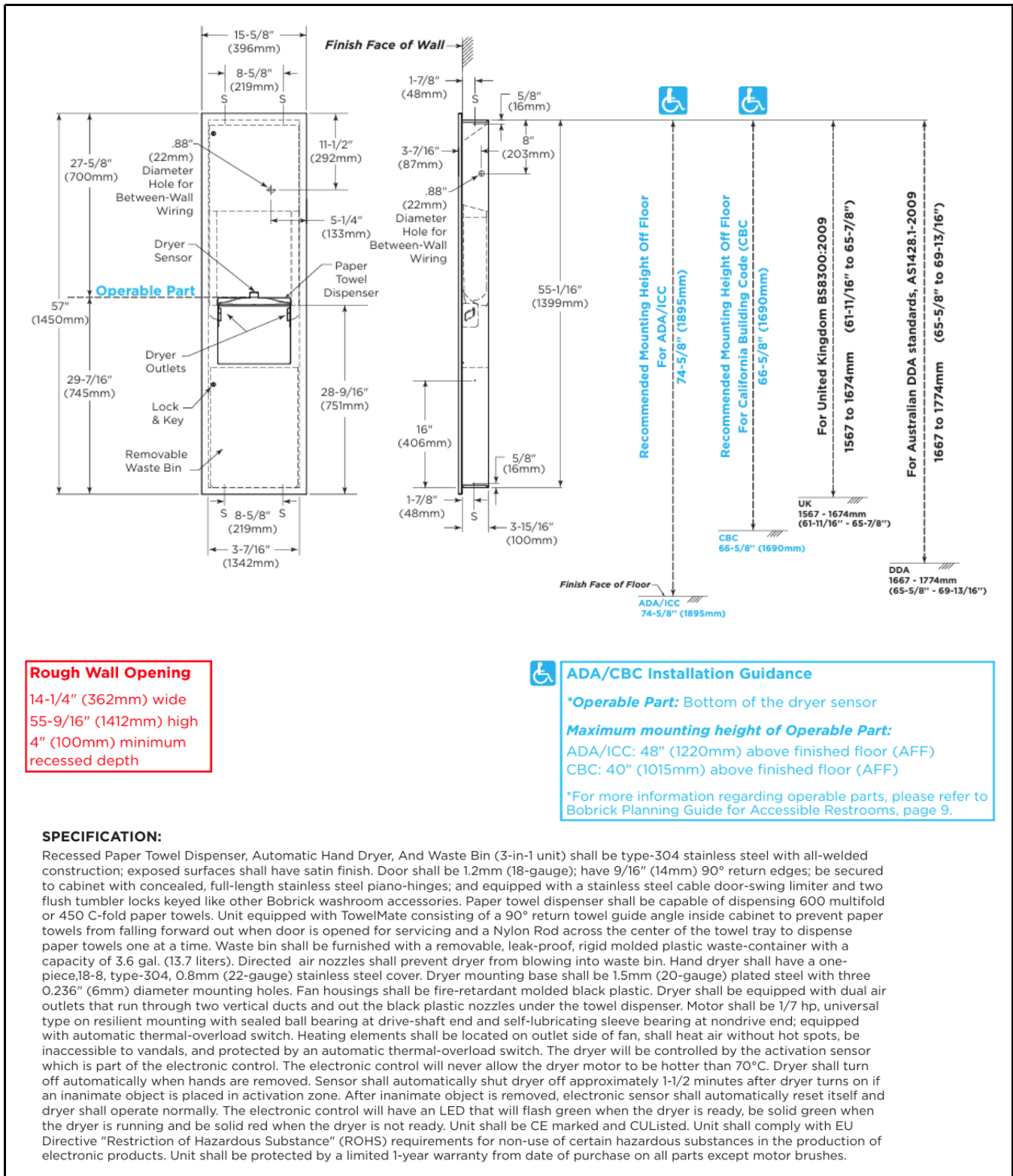
Air Management System — Consists of two plastic ducts and two black plastic air nozzles attached to the cabinet below the towel tray.

* All information of the above is for the reference only. No prior notice is made if any changes.



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SANITARY WARE SPECIFICATION SHEET



Rough Wall Opening
 14-1/4" (362mm) wide
 55-9/16" (1412mm) high
 4" (100mm) minimum recessed depth

ADA/CBC Installation Guidance
 *Operable Part: Bottom of the dryer sensor
Maximum mounting height of Operable Part:
 ADA/ICC: 48" (1220mm) above finished floor (AFF)
 CBC: 40" (1015mm) above finished floor (AFF)
 *For more information regarding operable parts, please refer to Bobrick Planning Guide for Accessible Restrooms, page 9.

SPECIFICATION:

Recessed Paper Towel Dispenser, Automatic Hand Dryer, And Waste Bin (3-in-1 unit) shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Door shall be 1.2mm (18-gauge); have 9/16" (14mm) 90° return edges; be secured to cabinet with concealed, full-length stainless steel piano-hinges; and equipped with a stainless steel cable door-swing limiter and two flush tumbler locks keyed like other Bobrick washroom accessories. Paper towel dispenser shall be capable of dispensing 600 multifold or 450 C-fold paper towels. Unit equipped with TowelMate consisting of a 90° return towel guide angle inside cabinet to prevent paper towels from falling forward out when door is opened for servicing and a Nylon Rod across the center of the towel tray to dispense paper towels one at a time. Waste bin shall be furnished with a removable, leak-proof, rigid molded plastic waste-container with a capacity of 3.6 gal. (13.7 liters). Directed air nozzles shall prevent dryer from blowing into waste bin. Hand dryer shall have a one-piece, 18-8, type-304, 0.8mm (22-gauge) stainless steel cover. Dryer mounting base shall be 1.5mm (20-gauge) plated steel with three 0.236" (6mm) diameter mounting holes. Fan housings shall be fire-retardant molded black plastic. Dryer shall be equipped with dual air outlets that run through two vertical ducts and out the black plastic nozzles under the towel dispenser. Motor shall be 1/7 hp, universal type on resilient mounting with sealed ball bearing at drive-shaft end and self-lubricating sleeve bearing at nondrive end; equipped with automatic thermal-overload switch. Heating elements shall be located on outlet side of fan, shall heat air without hot spots, be inaccessible to vandals, and protected by an automatic thermal-overload switch. The dryer will be controlled by the activation sensor which is part of the electronic control. The electronic control will never allow the dryer motor to be hotter than 70°C. Dryer shall turn off automatically when hands are removed. Sensor shall automatically shut dryer off approximately 1-1/2 minutes after dryer turns on if an inanimate object is placed in activation zone. After inanimate object is removed, electronic sensor shall automatically reset itself and dryer shall operate normally. The electronic control will have an LED that will flash green when the dryer is ready, be solid green when the dryer is running and be solid red when the dryer is not ready. Unit shall be CE marked and CUListed. Unit shall comply with EU Directive "Restriction of Hazardous Substance" (ROHS) requirements for non-use of certain hazardous substances in the production of electronic products. Unit shall be protected by a limited 1-year warranty from date of purchase on all parts except motor brushes.

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