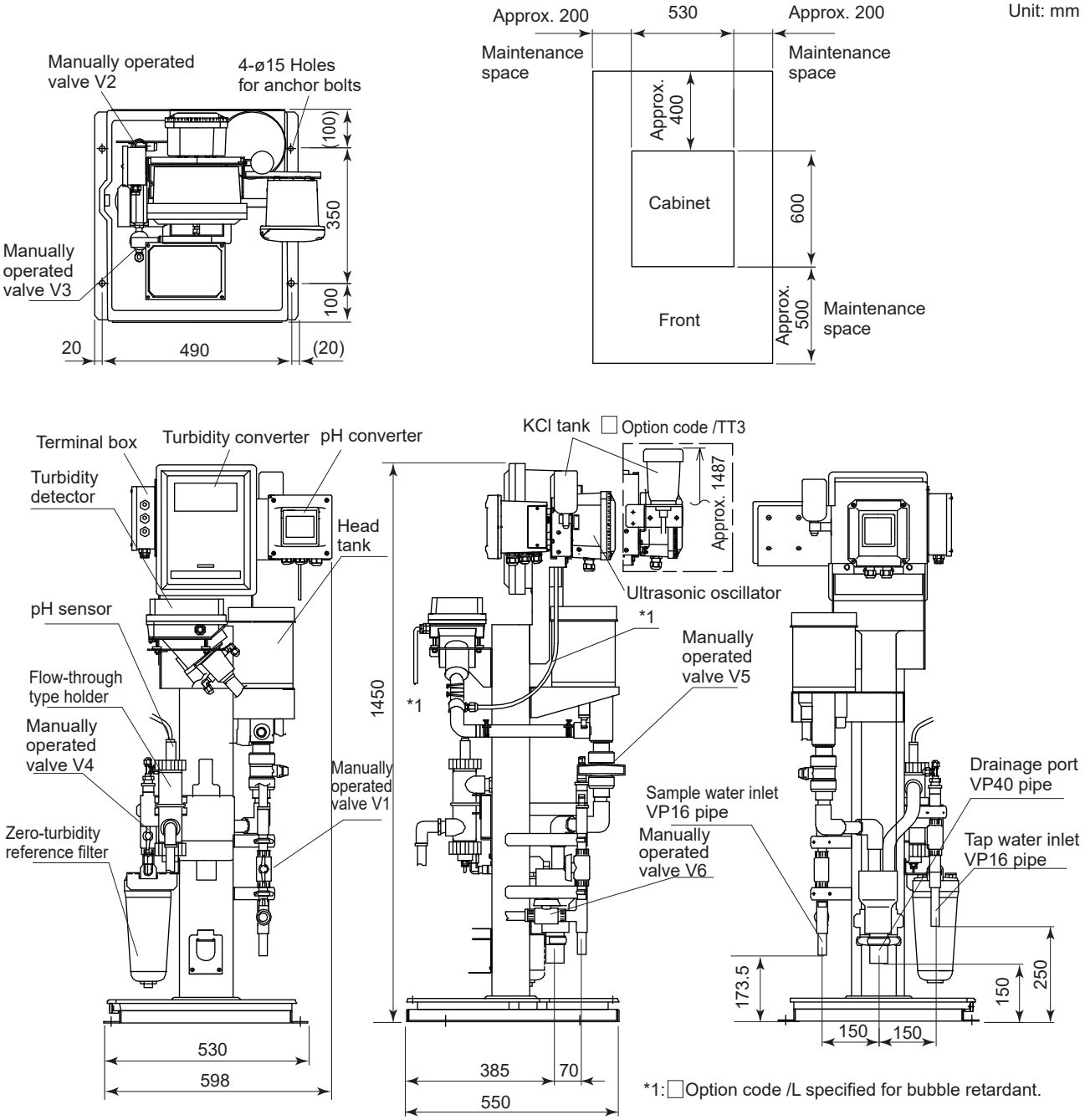
Drawings TB400G-□-□-A1/PHU6, TB400G-□-□-A1/PHU7

Surface Scattering Light Turbidity Meter (With sampling System, but without automatic cleaning or automatic zero calibration)

□ TB400G-□-□-A1/PHU6 (With FLXA402 (pH) (with ultrasonic cleaning for PUS400G), (bottom piping))
□ TB400G-□-□-A1/PHU7 (With FLXA402 (pH) (with ultrasonic cleaning for PG400), (bottom piping))
In the case of /PHU7, the appearance of the ultrasonic oscillator is different from the figure below.

Unit: mm



Weight: Approx. 60 kg

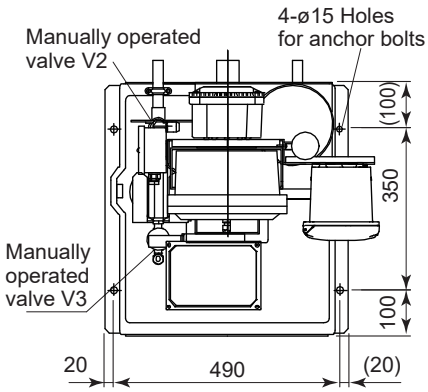
Unless otherwise specified,differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1998) / 2.

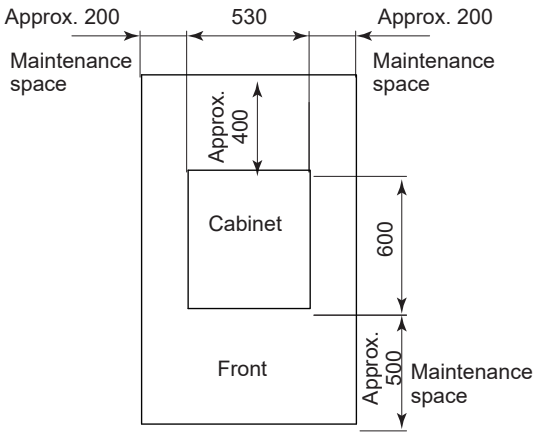
SD 12E04A02-63EN 1/4
1st Edition : Oct. 2019 (YK)
2nd Edition : July 2021 (YK)

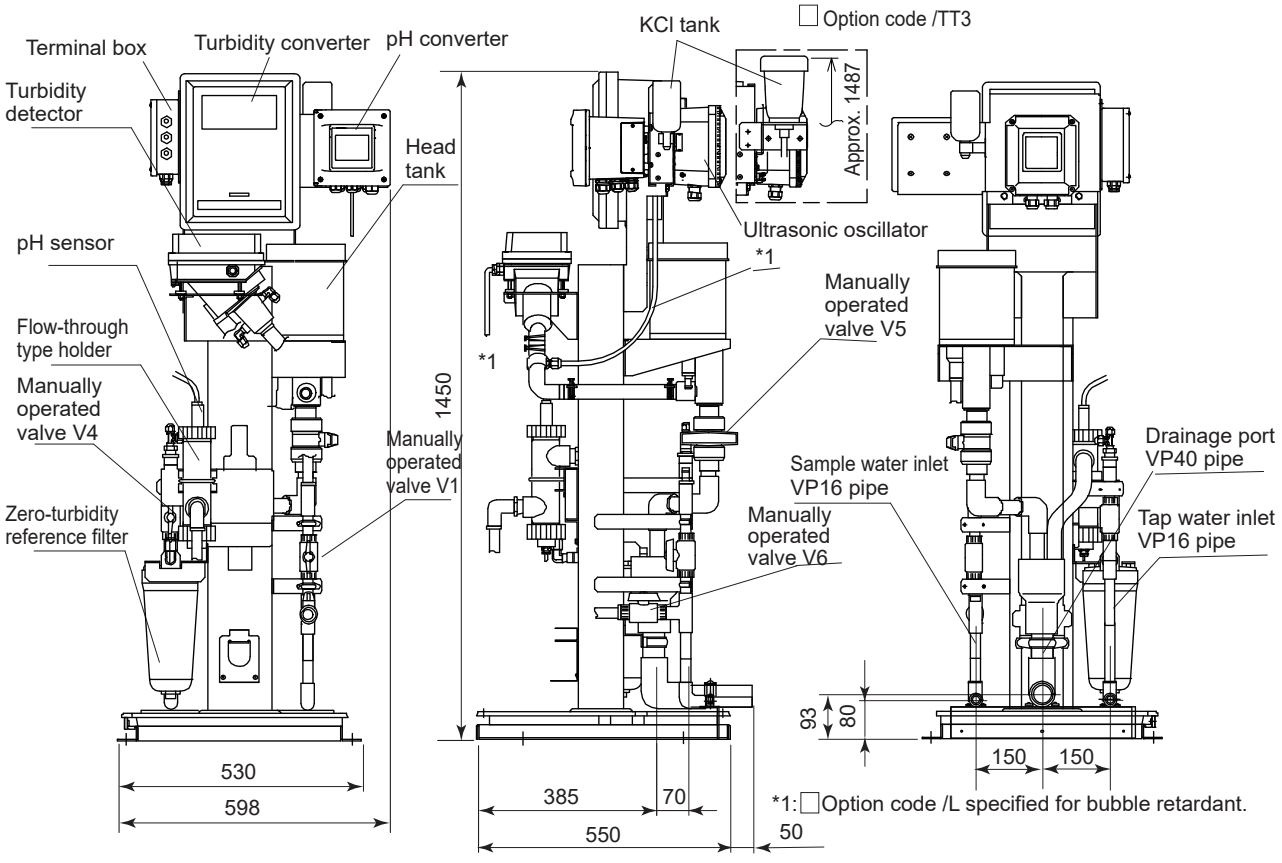
☐ TB400G-☐-☐-A1/PHU6/B (With FLXA402 (pH) (with ultrasonic cleaning for PUS400G), rear piping)
☐ TB400G-☐-☐-A1/PHU7/B (With FLXA402 (pH) (with ultrasonic cleaning for PG400), rear piping)

In the case of /PHU7, the appearance of the ultrasonic oscillator is different from the figure below.

Uni: mm



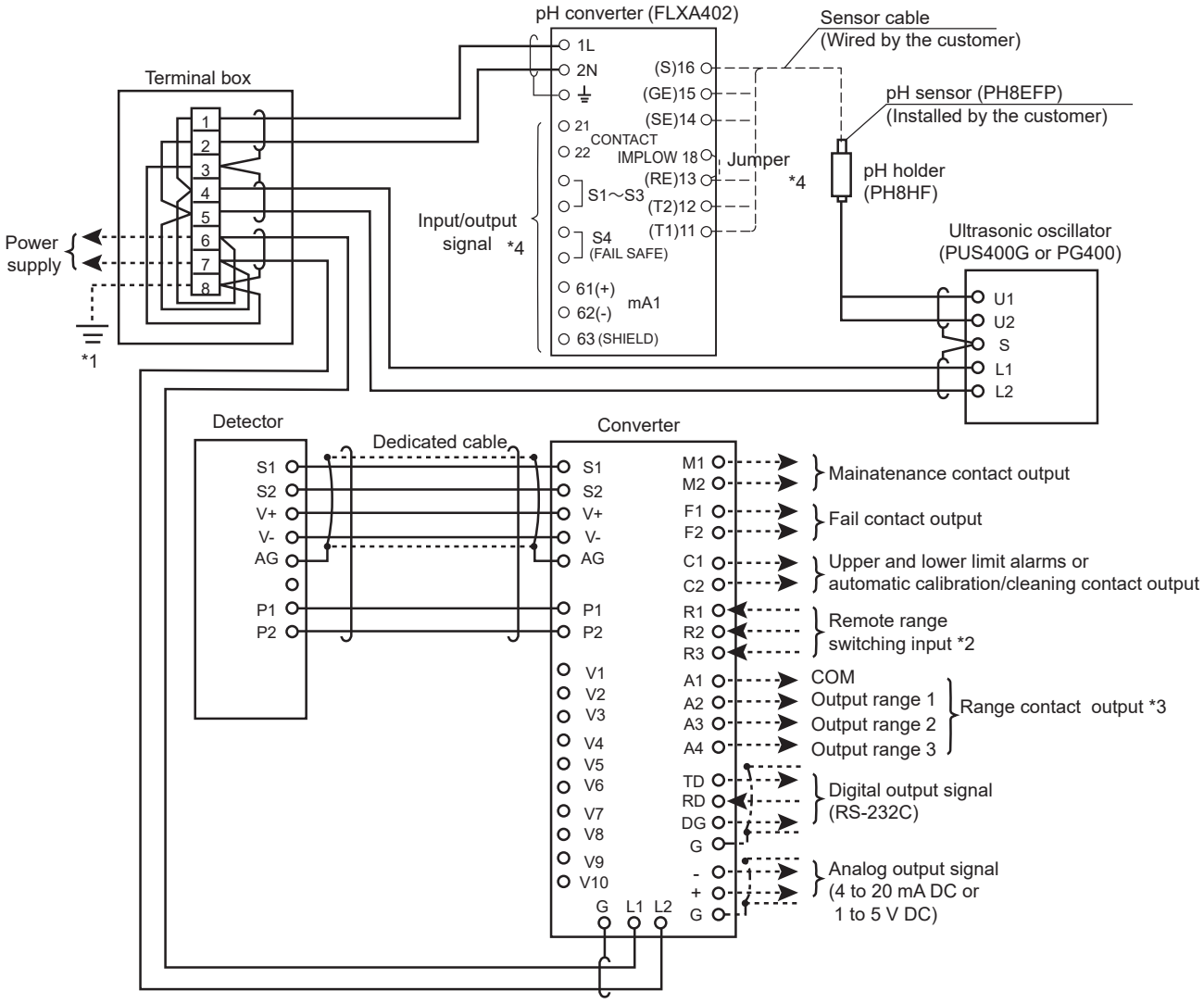




Weight: Approx. 60 kg

Unless otherwise specified,differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1998) / 2.

Connection diagram



(Note)
Dotted line should be wired by customer.

*1: Ground the power cord (8) with a grounding resistance of 100 Ω or less.

*2: Remote range switching method

Output \ Contact	R1 to R2	R1 to R3
Output range 1	OFF	OFF
Output range 2	ON	OFF
Output range 3	OFF	ON

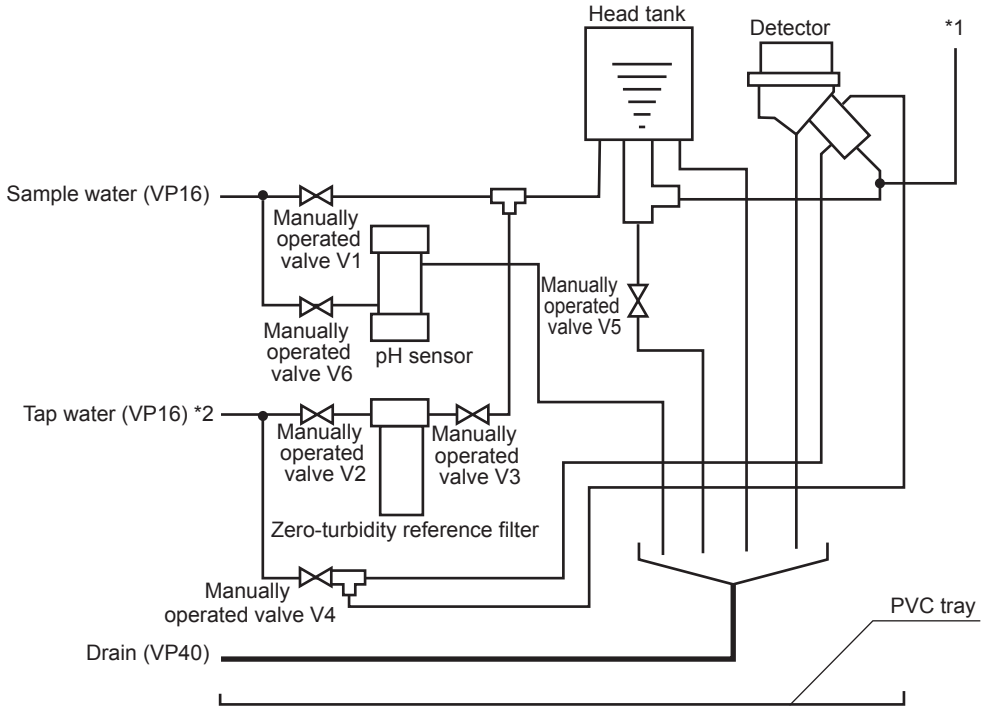
Resistance (ON): 200 Ω or less
(OFF): 100 kΩ or more

*3: Output range switching method

Output \ Contact	A1 to A2	A1 to A3	A1 to A4
Output range 1	Close	Open	Open
Output range 2	Open	Close	Open
Output range 3	Open	Open	Close

*4: Refer to the User's Manual of the FLXA402 for details of input/output signals and jumper setting.

Piping diagram



*1: ☐ Option Code /L (For bubble retardant)
*2: Reverse flow of tap water should be prevented using with a check valve on the supply line of tap water.