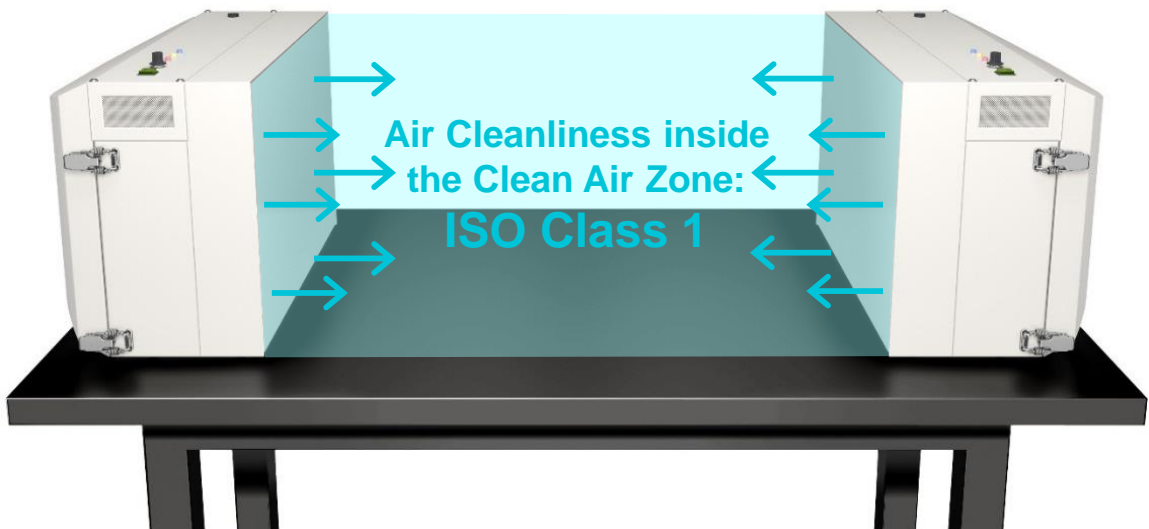


Clean Bench of the Next Generation Without Surrounding Obstacles!



KOACH C 900-F
KOACH C 645-F

- Work is easy as there are no surrounding obstacles.
- The maximum level of air cleanliness is achieved in several tens of seconds.
- Super-clean air environment can be easily created at any desired place.



KOACH T 500-F

Find more about ISO Class 1
Clean Air Zone Creators:



Work is easy as there are no surrounding obstacles

There are no surrounding obstacles, not only in the area around hands, but also on top and rear side of KOACH. Experiments with the use of microscope or dispensing works, that require an insertion of objects and/or hands, can be performed at ease. Contaminants are quickly discharged as there are no surrounding obstacles. Maintaining the level of air cleanliness is also easy.

The maximum level of air cleanliness is achieved in several tens of seconds

The level of air cleanliness that KOACH can create is ISO Class 1, the maximum level. KOACH is effective for highly precision experiments such as whole genome amplification.

Super-clean environment can be easily created at any desired place.

Clean bench must be installed on the side of wall? Table KOACH can be installed at any desired place: space in laboratory can be effectively utilized.

KOACH: For Variety of Applications

- ◆ Measurements with the use of electric balance
- ◆ Precision welding to the size of microns
- ◆ Precision cleaning with the use of ultrapure water
- ◆ Assembly process on vacuum channel
- ◆ Fine ink-jet printing
- ◆ Clean packaging on precision equipment
- ◆ Observation/inspection works with the use of microscope
- ◆ Cleanup of visual inspection process
- ◆ Measure against contaminants in microorganism research
- ◆ DNA amplification/adjustment of reagents

Clean Bench KOACH C 900-F

(Air cleanliness rating: ISO Class 1)

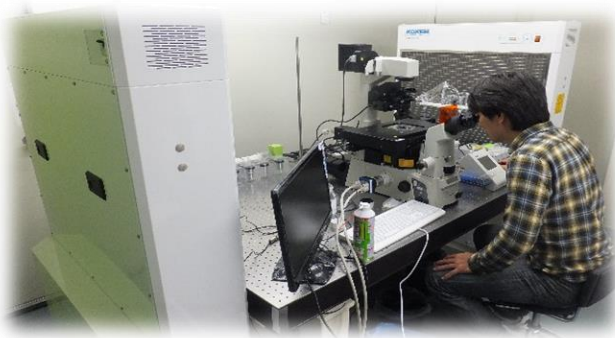
Clean Bench KOACH C 645-F

(Air cleanliness rating: ISO Class 1)

Table KOACH: KOACH T 500-F

(Air cleanliness rating: ISO Class 1)

Size	W37.76 in x D13.82 in x H63.43 in (W959mm x D351mm x H1611mm)	W29.80 in x D13.03 in x H63.43 in (W757mm x D331mm x H1611mm)	W20.63 in x D11.61 in x H12.56 in (W524mm x D295mm x H319mm)
Size of air-blowing surface	W35.43 in x H27.56 in (W900mm x H700mm)	W25.39 in x H27.56 in (W645mm x H700mm)	W19.53 in x H12.20 in (W496mm x H310mm)
Weight	Approx. 410lb (186kg) <Approx.205lb (93kg) x 2>	Approx. 353lb (160kg) <Approx.176.5lb (80kg) x 2>	Approx.57lb (26kg) <Approx.28.5lb (13 kg) x 2>
Maximum distance for clean zone	Within 90.56 in (2300mm) between the pair of push hoods	Within 70.87 in (1800mm) between the pair of push hoods	Within 27.60 in (700mm) between the pair of push hoods
Power	Single phase 100V 50Hz /60Hz	Single phase100V 50Hz/60Hz	Single phase100V 50Hz/60Hz
Power consumption	600~1500W (300~750W×2units)	500~1200W (250~600W×2units)	120~220W (60~110W×2units)



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Find more about ISO Class 1
Clean Air Zone Creators:



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