

Gas Purification/Management

Purifiers: *Base Plate Purifier Systems*

Base Plate Purifier Systems

With this design, the purifiers connect into a base plate in such a manner that gas supply is not interrupted during purifier change-out. Therefore, the purifier can be replaced without shutting down the entire system. Additionally, the risk of forcing a 'slug' of air into the instrument after purifier change-out is eliminated.

Super Clean (Base-Plate Design) Kit

Super Clean™ base-plate purifiers are a unique point-of use glass/metal, diffusion proof purification system to purify carrier, fuel, and other gases for the GC or GC-MS system. These purifiers remove hydrocarbons, oxygen (color indicated), and moisture (color indicated) to better than 6.0 gas (99.9999%) quality at 2 L/min., independent of the original gas quality.



Description	Cat. No.	Qty
carrier gas kit (includes SU861026 + SU861011)	28878-U	1 kit
helium carrier gas kit (includes SU861027 + SU861011)	SU861040	1 kit
GC-FID fuel gas kit (includes SU861026, 2 X SU861025, and SU861013)	SU861043	1 kit

Super Clean (Base-Plate Design) Gas Purifier

Description	Cat. No.	Qty
hydrocarbon, without indicator	SU861023	1 ea
moisture, with indicator	SU861021	1 ea
oxygen, with indicator	SU861022	1 ea
triple trap (hydrocarbon, moisture, oxygen), for carrier gas	SU861026	1 ea
triple trap (hydrocarbon, moisture, oxygen), for helium carrier gas	SU861027	1 ea
dual trap (hydrocarbon, moisture), for fuel gas	SU861025	1 ea

Super Clean (Base-Plate Design) Base Plate



Base Plates
Top: Three position; Middle: Two position; Bottom: Single position

Description	Cat. No.	Qty
single position, 1/8 in.	SU861011	1 ea
two position, 1/8 in.	SU861012	1 ea
three position, 1/8 in.	SU861013	1 ea

Super Clean (Base-Plate Design) O-ring Set

► includes 10 small and 10 large

SU861050	1 ea
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Super Clean (Base-Plate Design) Wall Mounting Bracket

SU861016	1 ea
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