

Model	OPA 250RLTFPQ-S4
Configuration	Horizontal Supply Air
Item No. (Standard / Opposite Hand)	876-025-701 / 876-025-710
Unit c/w Fresh Air Cowl (OPA 250RLTFPQ-C)	878-025-701 / 878-025-710
Configuration	Downward Supply Air
Item No. (Standard / Opposite Hand)	876-025-723 / 876-025-732
Unit c/w Fresh Air Cowl (OPA 250RLTFPQ-C)	878-025-723 / 878-025-732
Cooling capacity (net) <sup>1</sup>	24.6 kW
Cooling capacity range (gross)	10.1 ~ 29.1 kW
Heating capacity <sup>1</sup>	26.9 kW
Heating capacity range	6.5 ~ 29.3 kW
Electrical input - cooling	7.7 kW
Electrical input - heating	8.1 kW
EER / AEER (cooling) <sup>1</sup>	3.20 / 3.18
COP / ACOP (heating) <sup>1</sup>	3.33 / 3.31
Unit Controller	UC8
Refrigerant	R32
Refrigerant Charge	8.0 kg
Minimum floor area (@2.4m below ceiling diffuser)	34.0 m <sup>2</sup>
Compressor oil type	POE-46 (NXG5020 or equivalent)
Compressor type	inverter scroll
Power supply <sup>2</sup>	3 ph. 400 V ac 50 Hz + N + E
Compressor (3ph.) run amps <sup>1</sup>	9.5 A/ph
Compressor + VSD circuit breaker	40 A
Indoor fan motor size	EC plug 450 dia. 3.94kW
Nominal air flow at rating conditions	1250 l/s
Indoor fan motor (3ph.) - full load	6 A/ph.
Outdoor fan motor (3ph.) - full load	4.6 A/ph.
Outdoor fan capacitor size	n/a
Outdoor fan max. static pressure@ 3000 l/s	125 Pa
Control circuit breaker (internal)	2 A
Auxiliary power outlet (1ph.) overload setting	10 A
Running amps (total system) <sup>1</sup>	12.5 / 11.5 / 13 A
Max. running amps (total system)	24 A/ph.
RCD type recommended	type B, 30mA, 3 pole
Net weight	511 kg
Shipping weight	567 kg
Net Weight c/w Fresh Air Cowl option	519 kg

## Accessories:

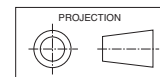
Filters - rated EU4/G4 disposable	019-400-005 600x500x50 (x2) <sup>3</sup>
Filters - rated EU4/G4 washable	019-000-034 600x500x50 (x2) <sup>3</sup>
Drain tundish (set of 2)	060-000-653

## Optional Controls:

TZT-100 Room temperature controller	201-000-350
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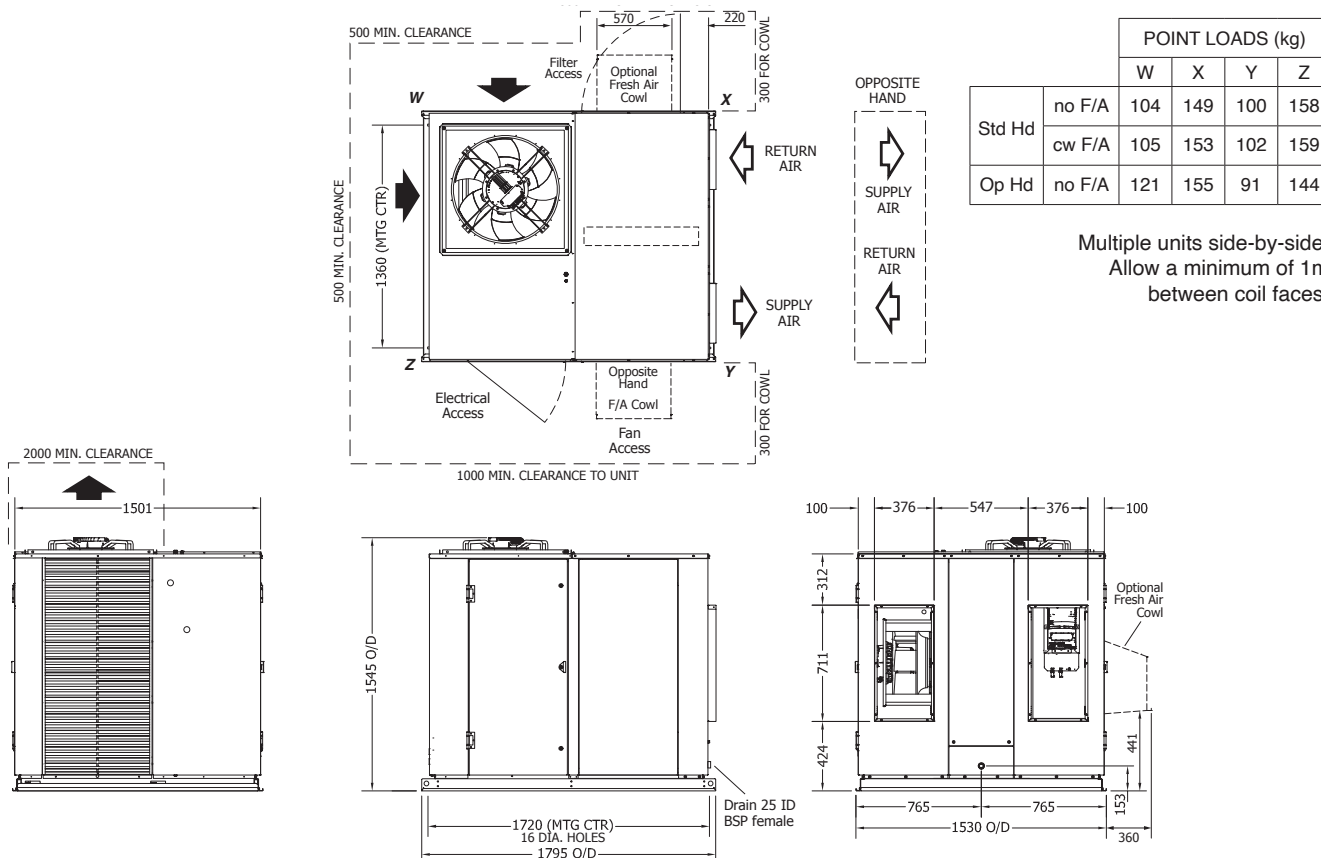
Refer to temperzone for other options.

<sup>1</sup> Tested in accordance with AS/NZS 3823<sup>2</sup> Voltage range: 376–440V<sup>3</sup> Filter sizes are nominal; refer to Temperzone for actual measurements.

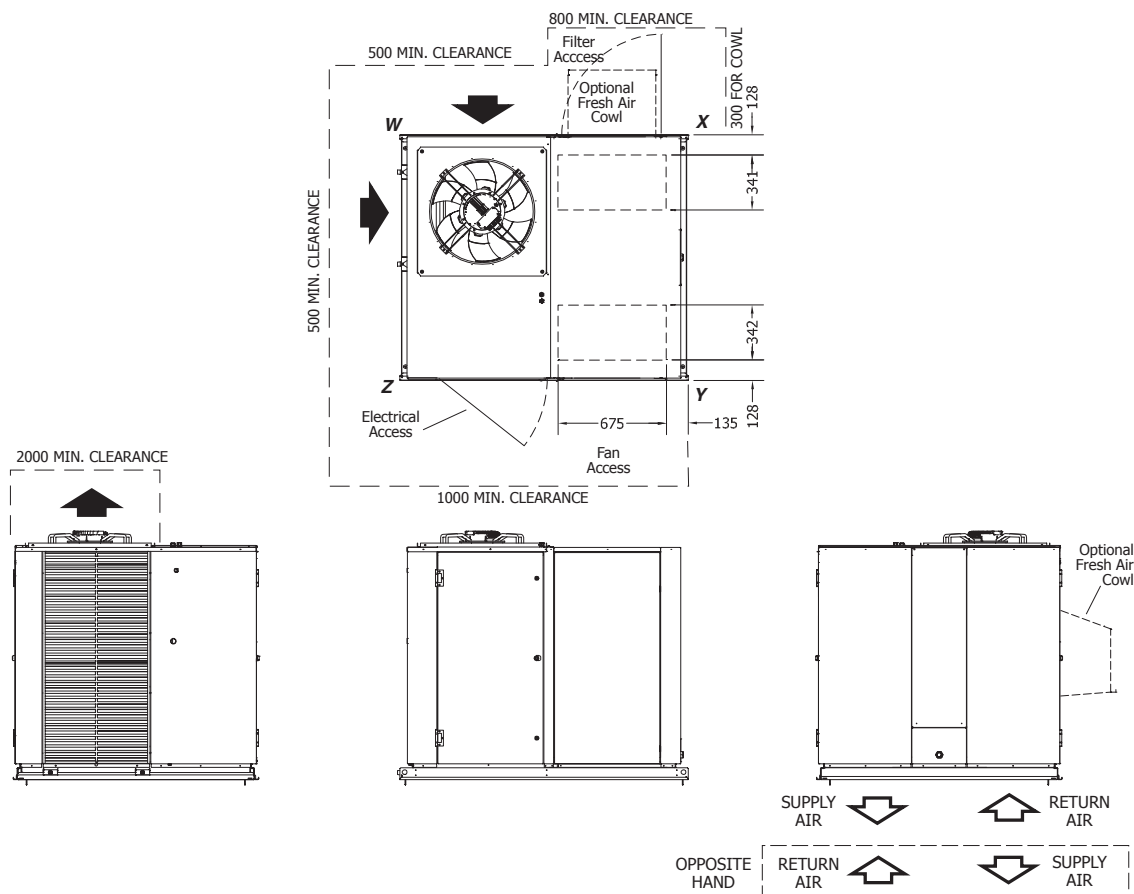


## OPA 250RLTFP01(-C)-S4 Standard Hand, Horizontal Supply

Not to Scale



## OPA 250RLTFP23(-C)-S4 Standard Hand, Downward Supply



### NOTE

Specifications are subject to change without notice due to the manufacturer's ongoing research and development programme.

