

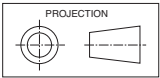
Model	OPA 350RLTFPQ-Z-S3
Configuration	Horizontal Supply Air + Economiser
Item No. (Standard / Opposite Hand)	877-035-701 / 877-035-710
Configuration	Downward Supply Air + Economiser
Item No. (Standard / Opposite Hand)	877-035-723 / 877-035-732
Cooling capacity (net) ¹	34.8 kW
Cooling capacity range (gross)	18.0 ~ 45.4 kW
Heating capacity ¹	37.0 kW
Heating capacity range	13.9 ~ 47.0 kW
Electrical input - cooling	11.1 kW
Electrical input - heating	11.5 kW
EER / AEER (cooling) ¹	3.15 / 3.14
COP / ACOP (heating) ¹	3.21 / 3.19
Unit Controller	UC8
Refrigerant	R32
Refrigerant Charge	10.5 kg
Minimum floor area (@2.4m below ceiling diffuser)	58.6 m ²
Compressor oil type	POE-46 (NXG5020 or equivalent)
Compressor type	inverter scroll
Power supply ²	3 ph. 400 V ac 50 Hz + N + E
Compressor (3ph.) run amps ¹	14 A/ph
Compressor + VSD circuit breaker	40 A
Indoor fan motor size	EC plug 500 dia. 3.58kW
Nominal air flow at rating conditions	1800 l/s
Indoor fan motor (3ph.) - full load	5.5 A/ph.
Outdoor fan motor (3ph.) - full load	4.6 A/ph.
Outdoor fan max. static pressure @ 3800 l/s	125 Pa
Control circuit breaker (internal)	2 A
Auxiliary power outlet (1ph.) overload setting	10 A
Running amps (total system) ¹	17.5 / 15.5 / 19.5 A
Max. running amps (total system)	35 A/ph.
RCD type recommended	type B, 30mA, 3 pole
Net weight c/w Economiser	649 kg
Shipping weight c/w Economiser	674 kg

Accessories:

Filters - rated EU4/G4 disposable	019-400-001 600x300x50 (x1) ³ 019-400-005 600x500x50 (x2)
Filters - rated EU4/G4 washable	019-000-037 600x300x50 (x1) ³ 019-000-034 600x500x50 (x2)
Drain tundish (set of 2)	060-000-653

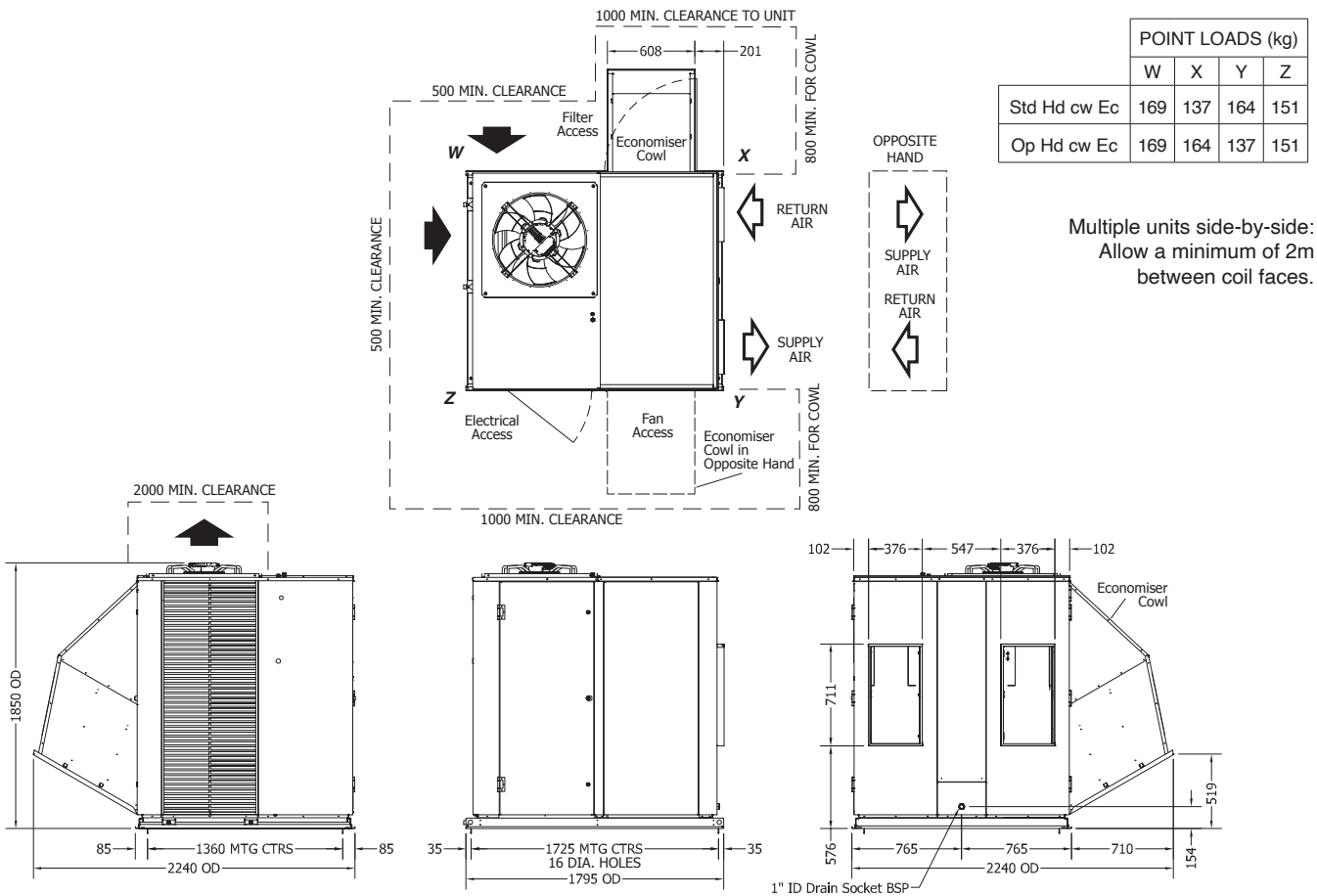
Refer to temperzone for other options.

¹ Tested in accordance with AS/NZS 3823² Voltage range: 376–440V³ Filter sizes are nominal; refer to Temperzone for actual measurements.



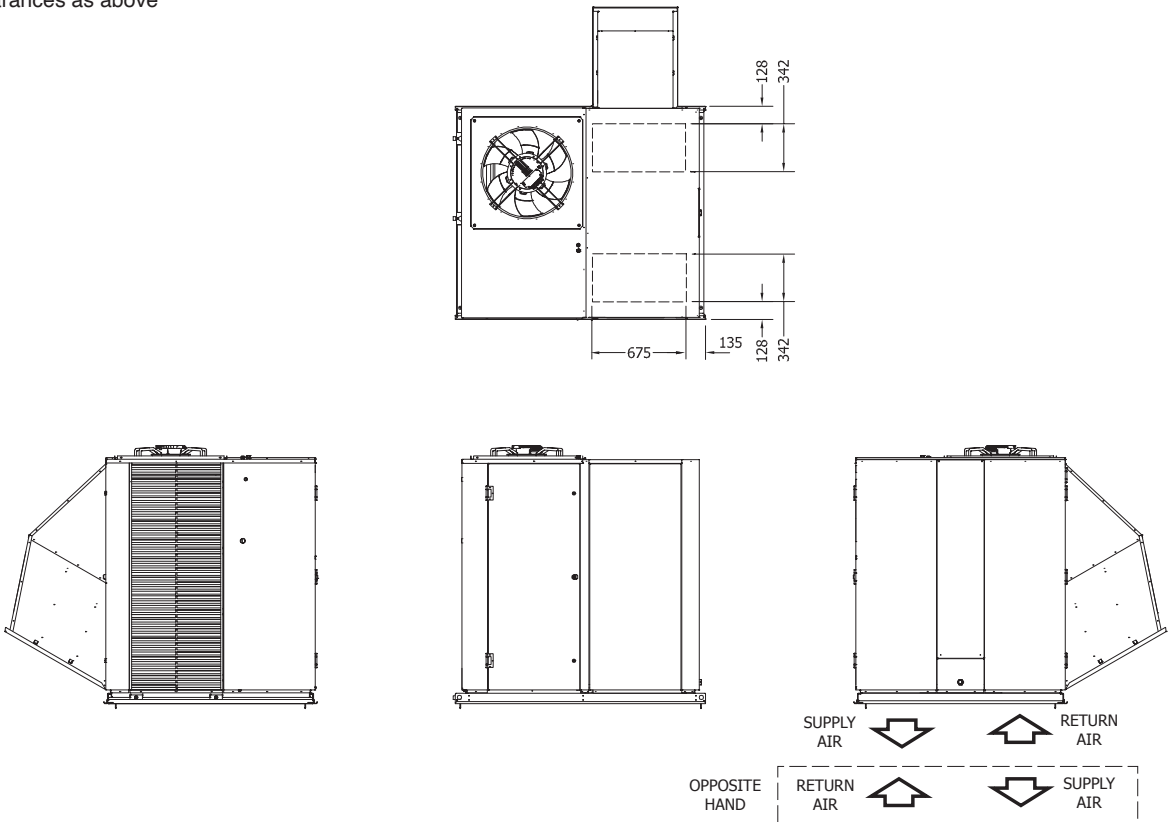
Not to Scale

OPA 350RLTFP01-Z-S3 Standard Hand, Horizontal Supply

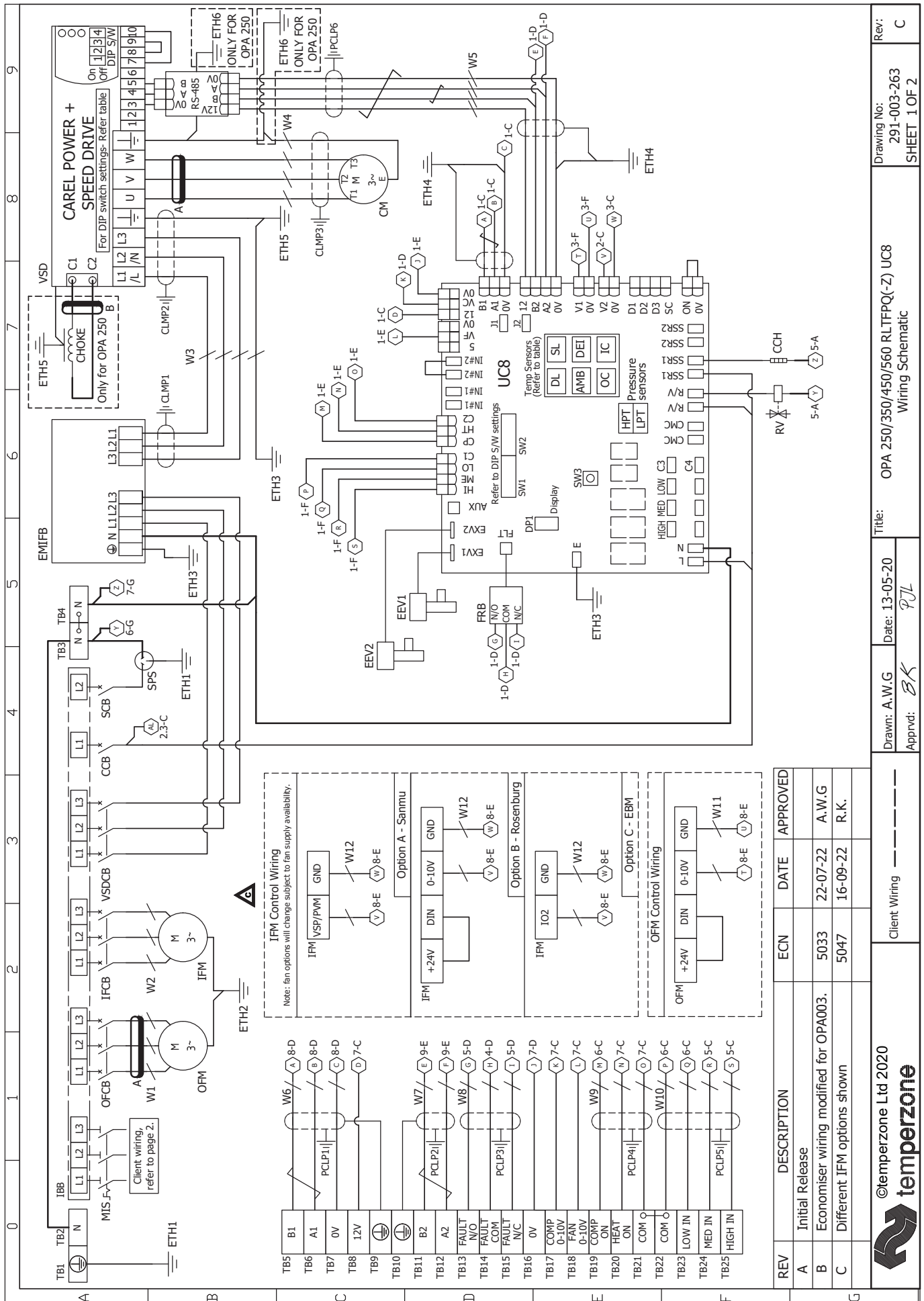


OPA 350RLTFP23-Z-S3 Standard Hand, Downward Supply

Clearances as above



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



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