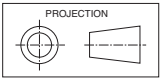


Model	OPA 171RLTFYD(H/V) Econex Pro
Item No. (Horizontal/Vertical Supply Air)	877-017-003 / 877-017-013
Cooling capacity (net) ¹	16.4 kW
Cooling capacity range (gross)	5.3 ~ 20.3 kW
Heating capacity ¹	17.3 kW
Heating capacity range	4.0 ~ 20.7 kW
Electrical input - cooling	4.9 kW
Electrical input - heating	5.1 kW
EER / AEER (cooling) ¹	3.34 / 3.30
COP / ACOP (heating) ¹	3.42 / 3.38
Operating Range (outdoor ambient) - cooling	-10°C ~ 50°C
Operating Range (outdoor ambient) - heating	-10°C ~ 25°C
Master Controller	<i>c.pCO Mini</i>
Slave Controller	UC8
Refrigerant	R32
Refrigerant Charge	4.0 kg
Minimum floor area (@2.4m below ceiling diffuser)	8.5 m ²
Compressor oil type	4MA-POE (NXG5020 or equivalent)
Compressor type	inverter scroll
Power supply ²	3 ph. 400 V ac 50 Hz + N + E
Compressor (3ph.) run amps at rating cond.	8.5 A/ph.
Indoor fan type (motor/wheel)	EC / forward curved
Indoor fan motor size	500 W (x2)
Nominal air flow at rating conditions	900 l/s
Indoor fan motor (1ph.) - full load	2.5 A (x2)
Outdoor air fan motor (1ph.) - full load	1.5 A.
Outdoor air fan capacitor size	8 μ fd
Outdoor fan motor – max. ext. static pressure available	25 Pa (@1,800 l/s)
Control circuit breaker (internal)	4 A
Running amps (total system)	9 A/ph.
Max. running amps (total system)	14 A/ph.
RCD type recommended	type B, 30mA, 3 pole
Net weight	248 kg
Shipping weight	281 kg

Optional Controls:

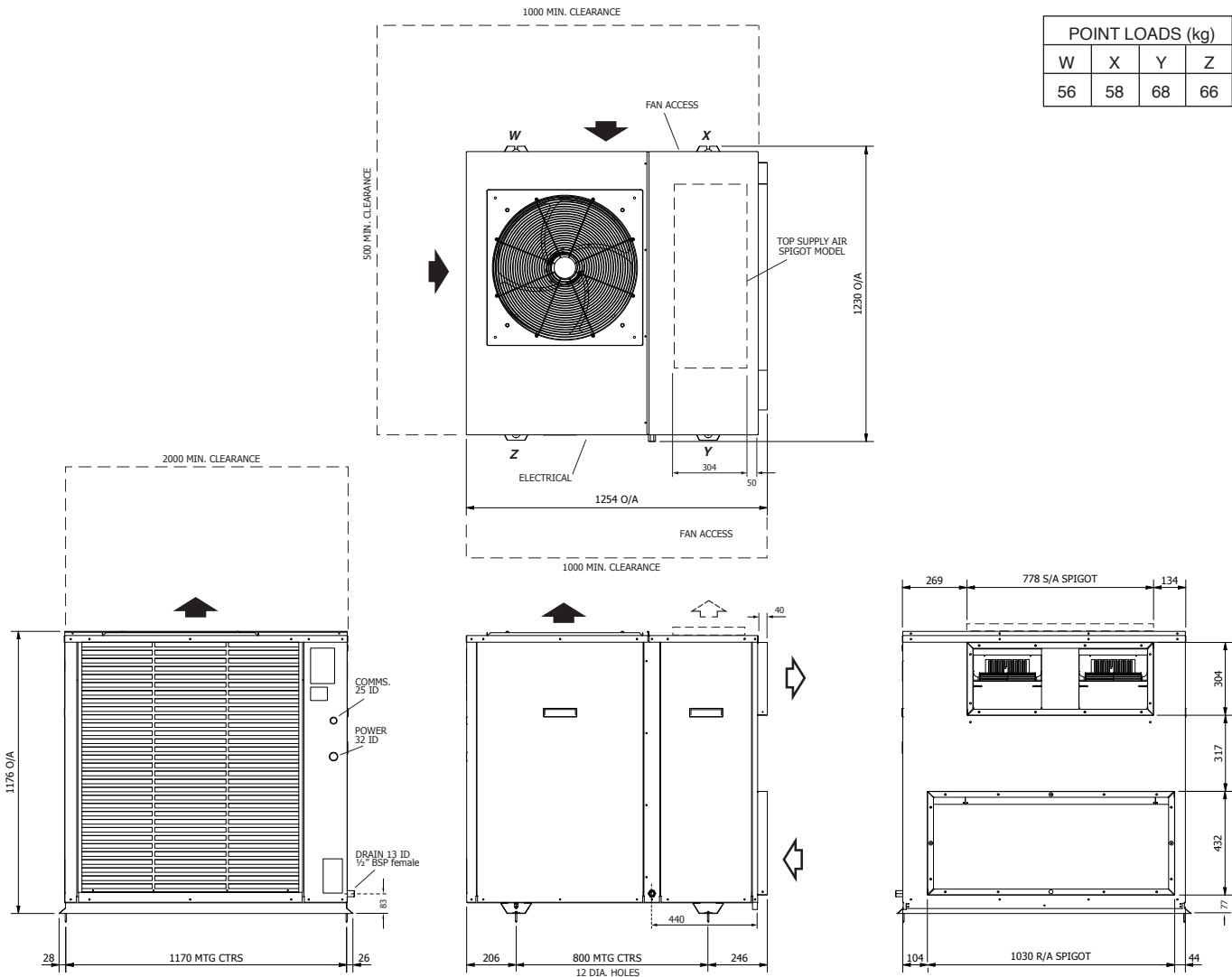
Remote wired Service Interface Device (<i>pGD1</i>)	201-000-867
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¹ Tested in accordance with AS/NZS 3823² Voltage fluctuation range: 376–440V



Not to Scale

OPA 171RLTYFYDH(V)



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

