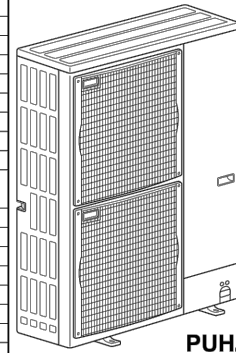


Service Ref.		PUHZ-P125VHA2.UK PUHZ-P125VHA2.1.UK PUHZ-P125VHA3.UK PUHZ-P125VHA3R1.UK		PUHZ-P140VHA2.UK PUHZ-P140VHA2.1.UK PUHZ-P140VHA3.UK PUHZ-P140VHA3R1.UK	
Mode		Cooling	Heating	Cooling	Heating
Power supply (phase, cycle, voltage)		Single 50Hz, 230V			
Running current		17.37	16.74	22.48	21.31
Max. current		28		29.5	
External finish		Munsell 5Y 7/1 / Munsell 3Y 7.8/1.1 (VHA3R1)			
Refrigerant control		Linear Expansion Valve			
Compressor		Hermetic			
Model		TNB306FPGM			
Motor output		3.4		3.9	
Starter type		Inverter			
Protection devices		HP switch Discharge thermo			
Crankcase heater		30			
Heat exchanger		Plate fin coil			
Fan		Propeller fan x 2			
Fan (drive) x No.		0.060+0.060			
Fan motor output		100(3,530)			
Airflow		m³/min(CFM)			
Defrost method		Reverse cycle			
Noise level		Cooling	51	Heating	52
		Heating	55		56
Dimensions		W	950(37-3/8)		
		D	330+30(13+1-3/16)		
		H	1,350(53-1/8)		
Weight		kg(lbs)			
Refrigerant		R410A			
Charge		kg(lbs)			
Oil (Model)		L			
		0.87(FV50S)			
Pipe size O.D.		Liquid	9.52(3/8)		
		Gas	15.88(5/8)		
Connection method		Indoor side Outdoor side			
		Flared Flared			
Between the indoor & outdoor unit		Height difference Piping length			
		Max. 30m Max. 50m			



**PUHZ-P125VHA2.UK
PUHZ-P140VHA2.UK
PUHZ-P125VHA2.1.UK
PUHZ-P140VHA2.1.UK
PUHZ-P125VHA3.UK
PUHZ-P140VHA3.UK**

Proposed condensing unit
920x380x530



ARCHITECTURE / PLANNING / LICENSING
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London N17 9LZ
020 8801 6601 / 0 7879 999 178
www.advancepl.co.uk
info@advancepl.co.uk

PLEASE NOTE

1. All dimensions to be verified on site.
2. All dimensions are in millimeters.
3. No work shall commence until all approvals and agreements have been obtained. These include, Planning, Building Regulations, Thames Water and party Wall.
4. The Copyright of this drawing belong to Advance Planning and Licensing Limited.

Date	06/04/17
Scale (@ A4)	1 : 100
Drawn by	SG
Checked by	KK

Model	Comp. Type	Nom. Hp	Noise Rating**	Duty Watts R404a Evaporating @*				Dimensions WxDXH mm	Pipe Size (Inch) Lq, Suct	Nett kg	Electrical Data	
				-10°C	-5°C	0°C	7°C				Supply	FLA /ph
NFP075DGM	CAJ9480Z-T	0.75	33	1252	1168	1698	2035	920 x 380 x 530	3/8 1/2	49	230v-1ph-50hz	7.7
NFP100DGM	CAJ9510Z-T	1	35	1543	1803	2074	2479	920 x 380 x 530	3/8 1/2	51	230v-1ph-50hz	8.3
NFP150DGM	CAJ4519Z-T	1.5	38	2884	3411	3917	4792	920 x 380 x 530	3/8 1/2	53	230v-1ph-50hz	16.6
Model	Comp. Type	Nom. Hp	Noise Rating**	Duty Watts R404a Evaporating @*				Dimensions WxDXH mm	Pipe Size (Inch) Lq, Suct	Nett kg	Electrical Data	
				-30°C	-25°C	-20°C	-15°C				Supply	FLA /ph
NFP075DGL	CAJ2432Z-T	0.75	33	539	708	879	1047	920 x 380 x 530	3/8 1/2	49	230v-1ph-50hz	7.9
NFP100DGL	CAJ2446Z-T	1	35	818	1029	1256	1074	920 x 380 x 530	3/8 1/2	51	230v-1ph-50hz	10.5
NFP150DGL	CAJ2464Z-T	1.5	38	1066	1345	1656	1991	920 x 380 x 530	3/8 1/2	53	230v-1ph-50hz	11.3

* Duty at +50°C condensing / Duty at +32°C ambient.

** DBA @ 10m in free field conditions - manufacturer's data.

All products are sold within the Terms & Conditions of Maxkold Ltd. These are available on request. Maxkold Ltd has the right to make changes without prior notice.

PROJECT STATUS	PLANNING	
	PROPOSED	
PROJECT	188-189 DRURY LANE WC2B 5QD	
SHEET	SITE	
JOB No.	16.096	
DRAWING NUMBER	S 103	REV