

Power Specification

DRAWN TO BS 308



REMOVE ALL BURRS & SHARP EDGES

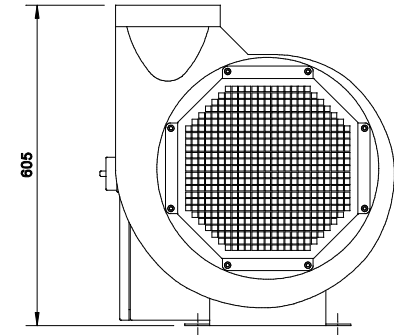
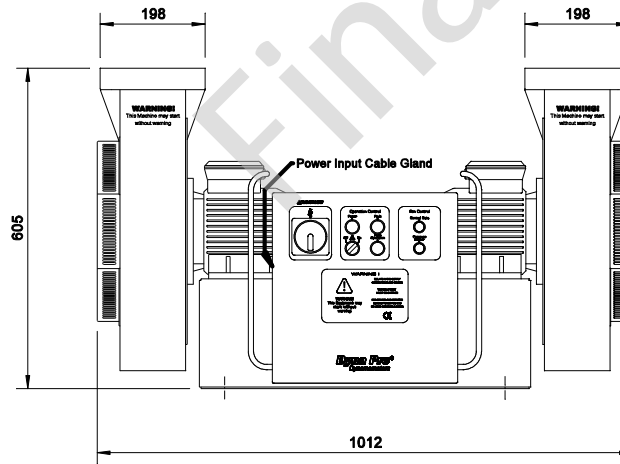
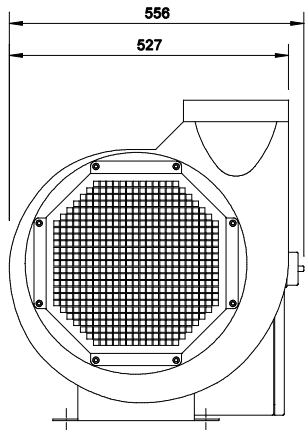
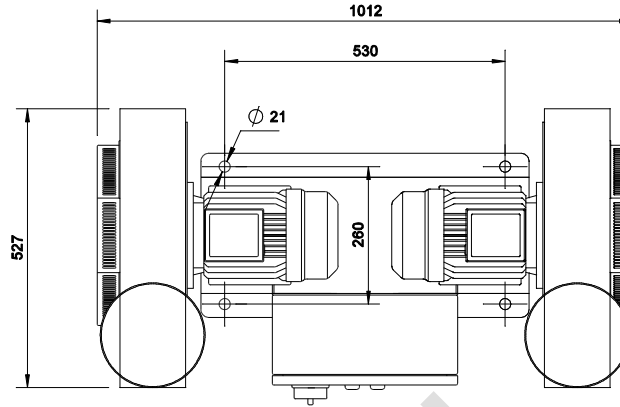
210 - 240V ac Single Phase
 Max Current 40 Amps
 This Appliance Must Be Earthed
 Recommended cable size 4² mm Min

Warning! Fan Unit has built-in EMC filter, and can give leakage current > 3.5mA. ALWAYS ENSURE FAN UNIT IS CORRECTLY EARTHED / GROUNDED.

Operation with ungrounded supplies:
 DO NOT use Fan Unit on ungrounded (floating) power supplies.

Operating Fan Unit with Residual Current Device (RCD):
 Inverter leakage current may cause nuisance trip when RCD setting is <100mA

If possible, use trip current range >200mA and action time >0.1 seconds.



Specification

Fan Speed fully controllable via software
 Machine weight 180Kg
 Controlled by Dyna Run Software
 Volume 6000/9000m³Hr
 Max Static Pressure 1.2kPa
 Max Sound Level 80dB

Specifications subject to change without notice.

Dyna Pro
 Dynamometers

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ISSUE	CHANGE / CHANGE NOTE No.	DATE	DRAWN	DATE	CHECKED
A	FIRST PRODUCTION	19/10/09	S.P DENT	17/03/20	
B	REDESIGNED - SMALLER	19/06/11	SHEET 1 OF 1	SCALE 1:1	
TITLE			DRAWING No.		ISSUE
Power Fan System (RAM-Air)			DP-PF-1000-1A		B