

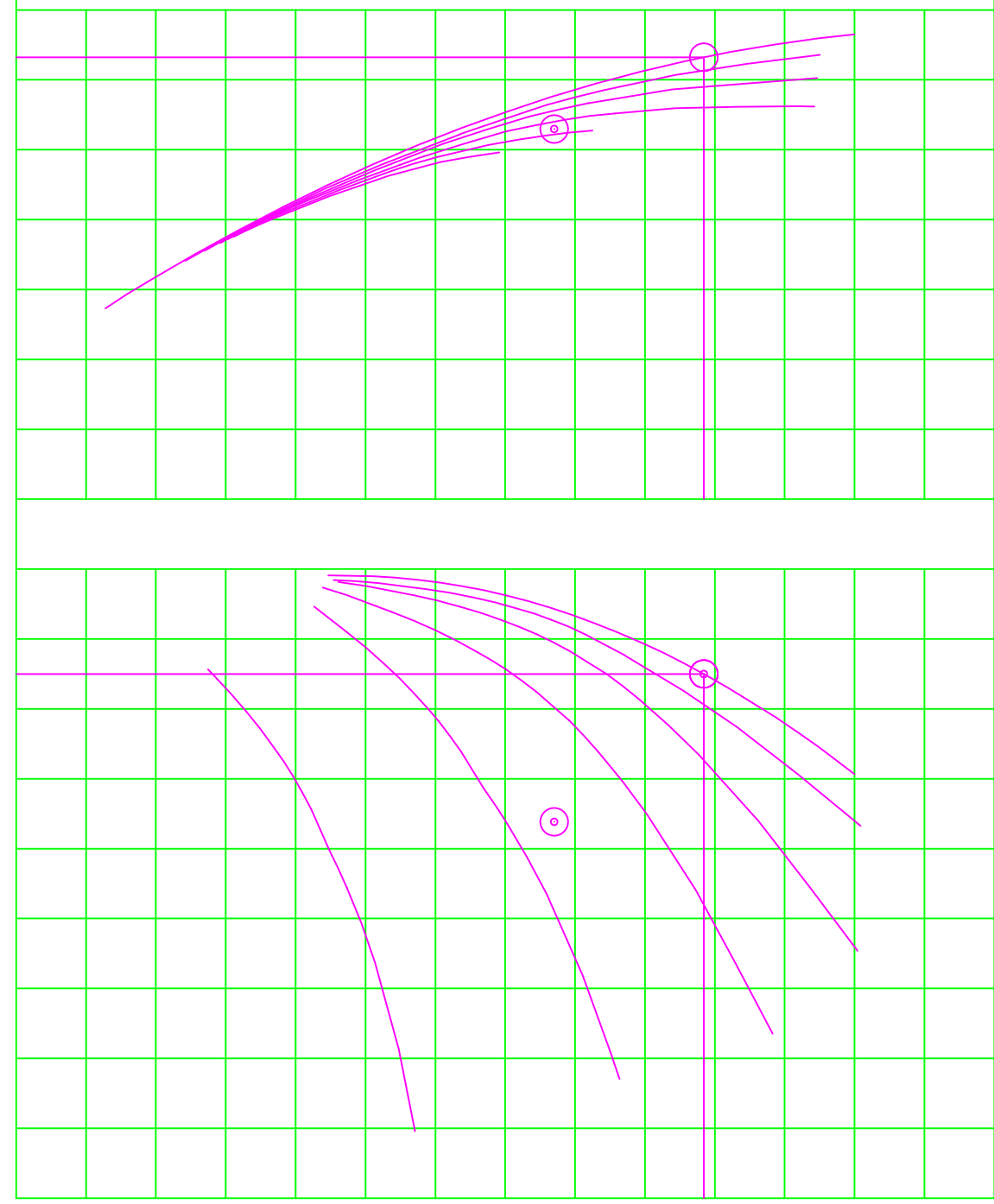
# 3260 mm DIA SI FAN

980 RPM , DENSITY = 0.6570 KG/M<sup>3</sup>

x 5.084 KW SHAFT POWER

x 15.0 MM WG STATIC PRESSURE

70  
60  
50  
40  
30  
20  
10  
0  
90  
80  
70  
60  
50  
40  
30  
20  
10



x 7310 M<sup>3</sup>/Hr. VOLUME FLOW RATE

DUTY (DESIGN) : 71944.00 m<sup>3</sup>/hr., 1125.00 mm WG SP

321.50 KW, 210.0 deg C Temp, 757.2 mm HG

CLIENT : THERMAX-THERMAL VALORIZATION

ANDREW YULE & CO. LTD.

APPLICATION : ID FAN

ENGINEERING DIVISION



INLET : SIDE BOX & DVC

T.A.= 0.9992 m<sup>2</sup>

REF :

N.B. i) Damper closing curves are @ 15° intervals.(F/Open 90° -F/Shut 0°)  
 ii) Differential head & power shown (except T.B. cond.) in our furnished curves converted @ T.B. density cond. So act. head/power for any opt. cond. @ act. den. cond. will be = head/power for that opt. cond. from curve x (act. den. for that cond. / desn. den.)

2015/00061 D5