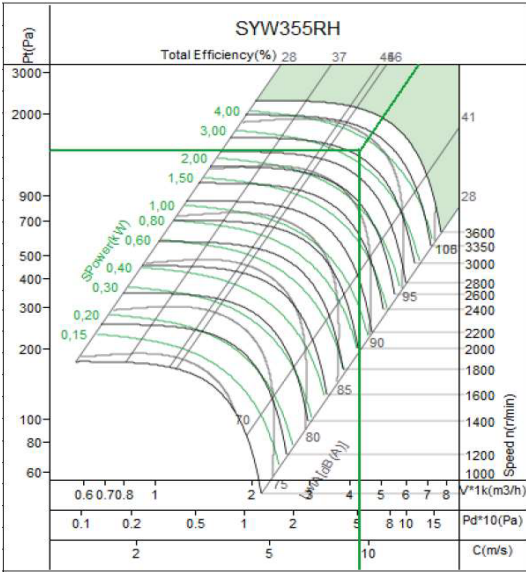


INVERTER HEATPUMP TECHNICAL INFORMATION			AC PLUG FAN WITH VSD FAN CURVE		
TOTAL COOLING CAPACITY	kW	17.1			
SENSIBLE COOLING CAPACITY	kW	13.0			
TOTAL HEATING CAPACITY	kW	22.0			
TOTAL ELECTRIC HEATING CAPACITY	kW	15.0			
HUMIDIFIER	kg/hr	4.0			
MASL	m	100			
ON COIL	DB/WB	21.0/14.6			
OFF COIL	DB/WB	9.04/8.83			
SUPPLY AIR VOLUME	m³/s	1.09			
EXTERNAL STATIC PRESSURE	Pa	250.0			
STATIC PRESSURE	Pa	1400.0			
SUPPLY AIR FAN RUNNING AMPS	A	5.6			
CONDENSER 1 RUNNING AMPS	A	8.0			
CONDENSER FANS RUNNING AMPS	A	3.0			
ELECTRIC HEATER RUNNING AMPS	A	20.9			
HUMIDIFIER RUNNING AMPS	A	4.4			
TOTAL RUNNING AMPS	A	41.9			
REFRIGERANT	TYPE	R410A			
PIPE SIZE	GAS	INCH/QTY			7/8" x 1
	LIQUID	INCH/QTY			1/2" x 1
PRIMARY PANEL FILTER	QTY / SIZE	2 x 600 x 600 x 50			
SECONDARY BAG FILTER	QTY / SIZE	2 x 600 x 600 x 300			
HEPA FILTER	QTY / SIZE	2 x 610 x 610 x 292			
UNIT SIZE					
UNIT LENGTH	LxWxH	4862 x 1000 x 1500			
OUTDOOR UNIT 1	LxWxH	1120 x 528 x 1549			

THE ABOVE UNIT IS SELECTED ON THE FOLLOWING CONDITIONS: COOLING ON COIL : 21.0/14.6 HEATING ON COIL : 15.0/9.7, MASL 100, AMBIENT 35.