

**CCC Ventilators with CCC certification!**

- Air volume range 150-500m³/h
- German ECM fan
- Cross counter flow type full heat exchanger
- PM2.5 High efficient filtering
- Quiet

**NET...Pro Full heat recovery ventilator**

*Not the same comfort with German style ventilators!*

- Corrugated pipe air valve
- Corrugated pipe splitter
- Corrugated pipe fitting
- Corrugated pipe plug
- Corrugated pipe 90° elbow
- Double-wall corrugated pipe
- Corrugated pipe docking
- Dual 90° junction elbow
- Adjustable vent
- Ventilator
- Stainless steel vent

- Fresh air
- Indoor exhausted air
- Fresh air delivery

**NET...Pro Full heat recovery ventilator**

**menred**

**Performance curve**

**Product dimensions and parameters**

Dimension table							
	A	B	C	φD	E	F	G
NET150.Pro	940	590	230	100	730	545	250
NET250.Pro	900	690	230	150	730	645	305
NET350.Pro	900	790	230	150	730	745	405
NET500.Pro	1260	995	320	200	1135	850	460

Parameters						
Model	Power supply(V/Hz)	Air volume (m³/h)	Power(W)	Noise(dB(A))	Weight(kg)	Filter model
NET150.Pro	220/50	150/125/100	106/99/93	30/25/23	21	F139 F149 F143
NET250.Pro	220/50	250/200/120	136/115/95	34/26/23	24	F135 F145 F124
NET350.Pro	220/50	350/250/150	170/145/122	37/34/25	28	F125 F146 F127
NET500.Pro	220/50	500/400/300	340/240/210	46/44/40	51	F175 F177 F174

**Internal structure**

**Filter**

**Mesh**  
Block the big particulates such as mosquito, leaves.

**H13**  
This can efficiently filter PM2.5 with big dust holding capacity and low wind resistance.

**Filter replacement**

- Open the door
- Take out the filter
- Clean or replace the filters. And then put them back into the groove according to the indicated colors and close the door

**Filter function for NET150.Pro - NET350.Pro**

Filter position	Name (class)	Quantity	Maintenance method	Maintenance cycle
Mesh at fresh air side	-	1	Washing	1 month
High efficient filter at fresh air side	H13	1	Replacement	6 months
High efficient filter at return air side	H13	2	Replacement	6 months

**Filter function for NET500.Pro**

Filter position	Name (class)	Quantity	Maintenance method	Maintenance cycle
Mesh at fresh air side	-	1	Washing	1 month
High efficient filter at fresh air side	H13	1	Replacement	6 months
High efficient filter at return air side	H13	2	Replacement	6 months

**JHV... Rear purification unit**

**Features**

- Air volume: JHV25 for 0-200m³/h and JHV35 for 200-350m³/h
- Hang buckle type door (simple, sealed and durable)
- Track type structure for easier maintenance and replacement of filter
- "V" shaped H13 high efficient filter reduces the wind resistance and increase the filtering area greatly.
- Install this unit in the removable integrated ceiling for easy filter maintenance and replacement.

**Product dimensions and parameters**

Dimension table							
	A	B	C	φD	E	F	Maintenance area dimension
JHV25	570	370	200	150	380	325	450x450
JHV35	720	370	200	150	530	325	650x450

**System diagram**

**ITREES Ventilator system controller**

**Function code: TC (temperature control) / TP (time program) / RS (communication protocol) / HR (humidity) / VOC (air quality)**

IRC.1	Ventilation controller TC/TP/RS
IRC.2	Ventilation controller TC/TP/RS+HR
IRC.3	Ventilation controller TC/TP/RS+HR/VOC
IRC.7	LCD controller (suitable for NET500.Pro)