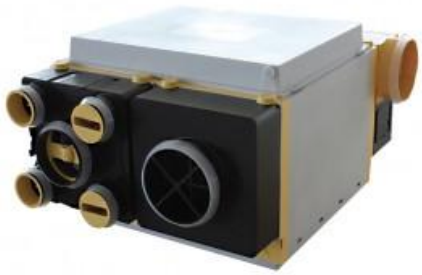
HRU SINGLE DWELLING HOUSES - ENERGY RECOVERY VENTILATION SYSTEMS WITH HEAT EXCHANGER

AKOR BP HR / AKOR BP ST Series

Serial AKOR ST/AKOR ST HR

AKOR ST HR



Energy recovery ventilation systems for single dwelling houses or multi-dwelling blocks, with crossflow heat exchanger.
It guarantees continuous air replacement in single dwelling houses or multidwelling blocks up to 92% of efficiency (AKOR BP HR) or 60% (AKOR BP ST).
It connects, via ducting, to extraction outlets in each of the 'wet' rooms.
The fresh air that has been pre heated enters the rooms through supply airvents. Equipped with 2 centrifugal fans (a supply and an extract fan), each with a 230V-50Hz motor, Class B, 3-speed, designed for continuous operation, and terminal housing to connect the power supply cable.
Equipped with filter change alarm.

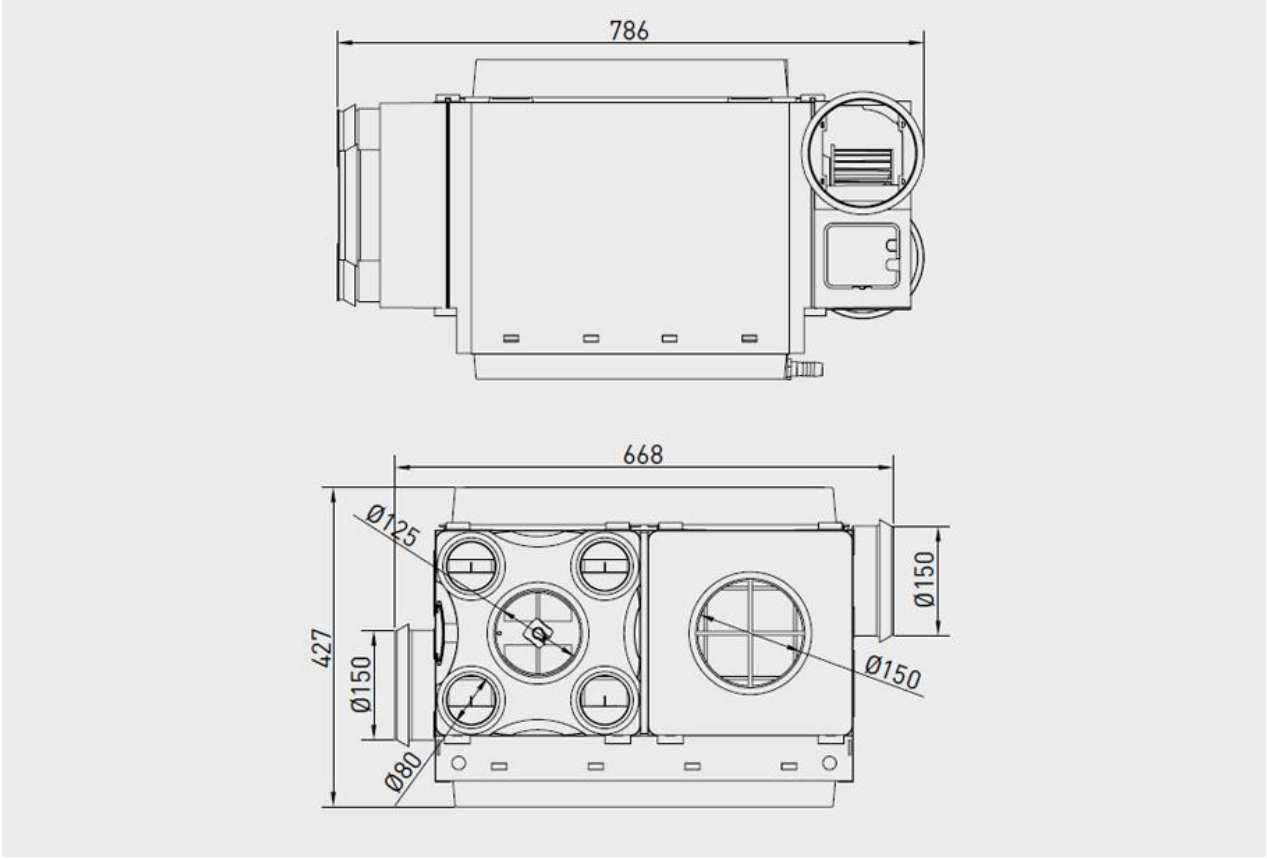
Technical data

Technical characteristics

Model	Voltage (V)	Power absorbed at free discharge (Maximum) (W)	Sound pressure level (dB(A))	Configuration	Weight (kg)
AKOR BP HR	230	132	52	4 inlet bellmouth de 80 mm 1 inlet bellmouth 125 mm	16
AKOR BP HR D150	230	132	52	1 inlet bellmouth 150 mm	16
AKOR BP ST	230	132	52	4 inlet bellmouth 80 mm 1 inlet bellmouth 125 mm	15
AKOR BP ST D150	230	132	52	1 inlet bellmouth 150 mm	15

* See section of Wiring Diagrams.

Dimensions

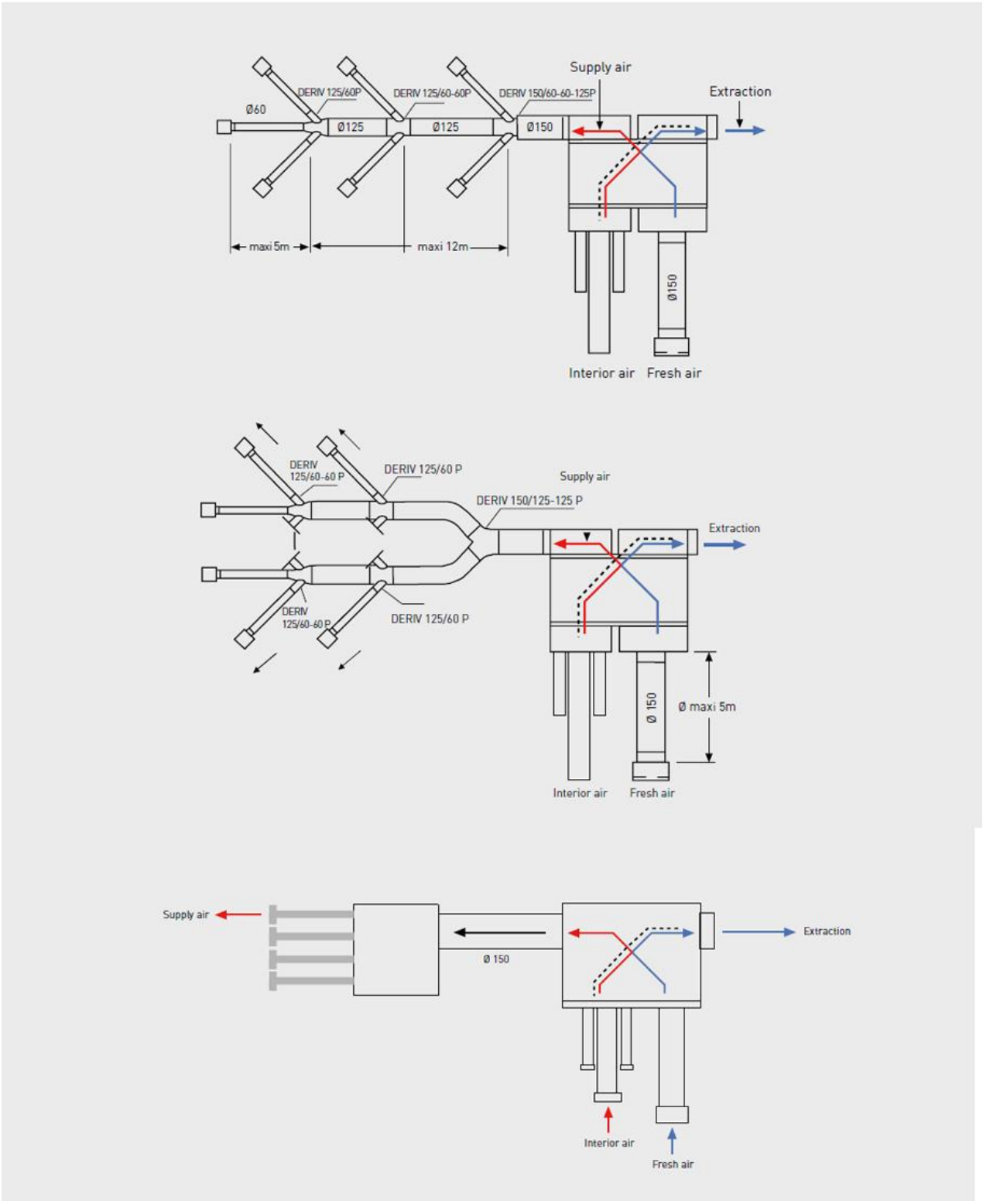


Reference

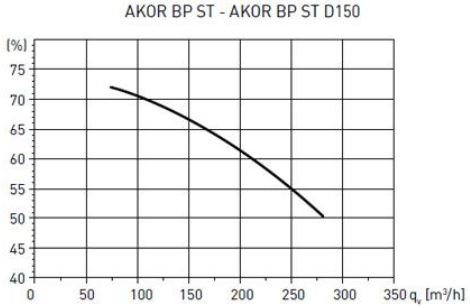
A	K	0	R	B	P	S	T	D	1	5	0
1				2		3		4			

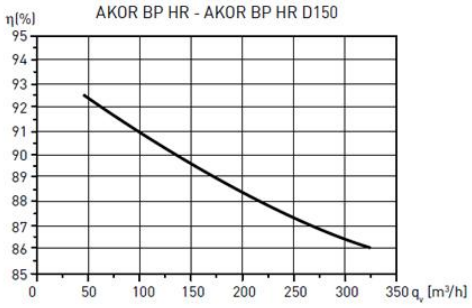
1 - **AK0R:** Serie.
2 - **BP:** By-pass
3 - **ST:** Cross flow heat exchanger
HR: High efficiency heat axchanger
4 - **D150:** 150mm connection diameter.

Installation



Performance curve





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