

Model	A×A	B×B	C	D×D	ØE	H
TXV 3	400	590	40	350	200	480
TXV 6	400	590	40	350	250	500
TXV 7	560	780	40	460	300	630
TXV 8	560	780	40	460	350	630
TXV 10	710	930	40	610	400	700
TXV 12	900	1210	40	800	500	780
TXV 14	900	1210	45	800	550	820
TXV 15	900	1210	45	800	600	860
TXV 18	900	1210	45	800	600	900

## TXV

### ROOF FAN

The most powerful with vertical outlet. Ideal for medium/large sized structures.

- Centrifugal roof fans to extract air or fumes directly outside or through ducts;
- The vertical extracted air avoids to stain the lateral walls or components;
- Medium-high flow rates to overcome pressure losses due to duct resistance;
- Suitable for industrial and domestic environment: refectory kitchens and restaurants, sports facilities, shopping centres, industries, deposits, offices, toilets, apartments;
- Ball bearing class F insulation motor IP55 protected;
- Max temperature of extracted air: 60°C;
- Easy installation;
- Case in galvanized sheet steel;
- Safety protection outside grille;
- Self cleaning backward centrifugal impeller;
- Some models can be regulated through RGM or RGT controllers (see accessories);
- In accordance with the essential requirements of 2006/42/EC Directive concerning machines and European Standards UNI EN ISO 13857; UNI EN ISO 12499; CEI EN 60204-1.



### POSITIONING

- Roof mounting

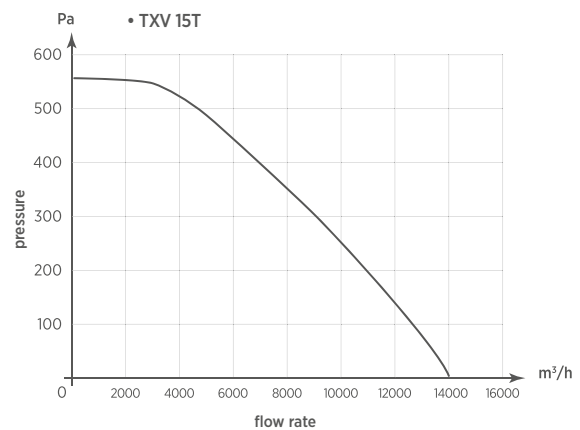
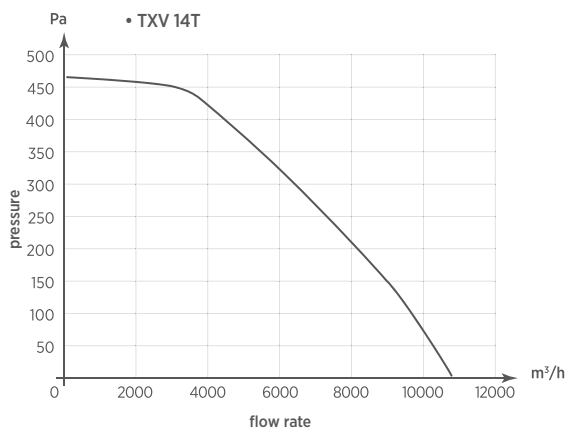
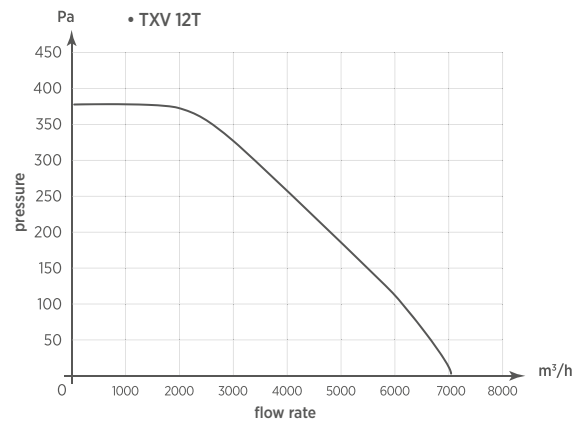
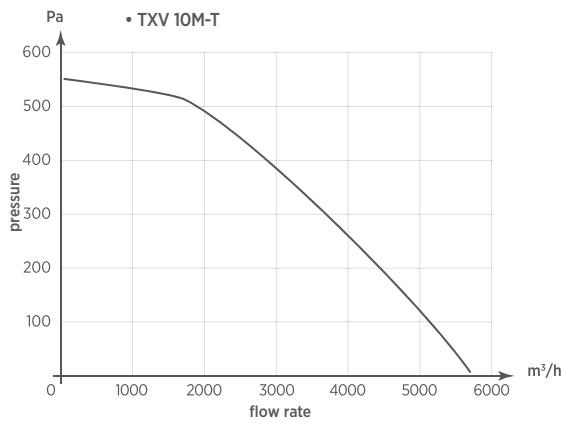
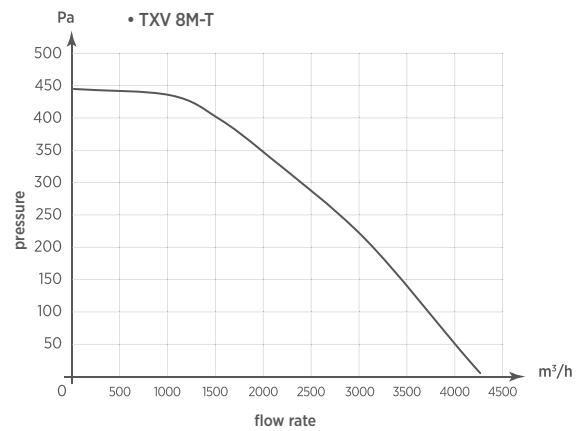
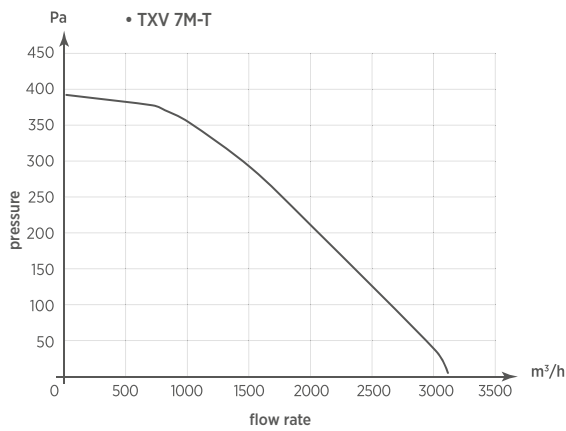
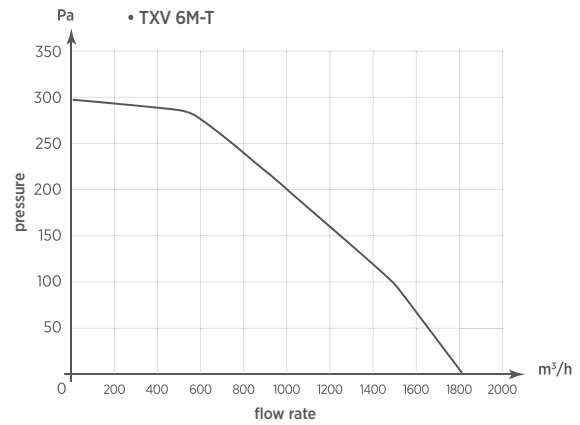
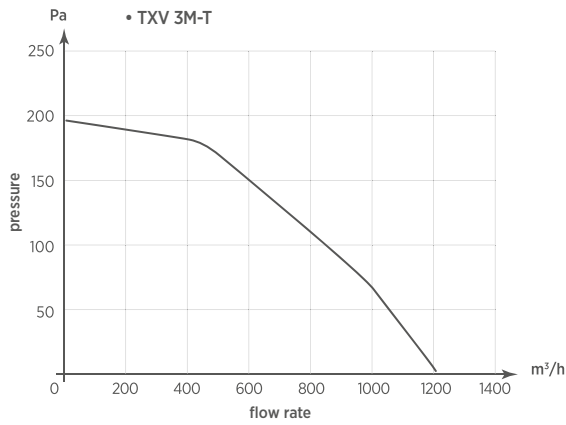
### ENVIRONMENT APPLICATION

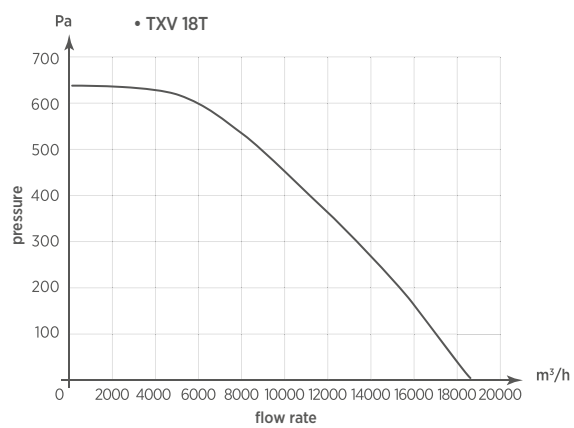
Suitable for both Industrial and civil application, such as canteens, restaurants, offices, toilets and apartment buildings, sports facilities, supermarkets and shopping centers, factories, warehouse,

### TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per min. (RPM)	Voltage (Volt)	Frequency (Hz)	Flow rate (m³/h)	Max press. (mm H <sub>2</sub> O)	Max press. (Pa)	Power (W)	Nom. curr. (A)		IP Motor protection	Noisiness (RPM)	Weight (Kg)
											230 V	400 V			
TXV 3M	0074120	single phase	4	1400	230	50-60	1200	20	196	120	0,81	-	IP55	60	20
TXV 6M	0074220	single phase	4	1400	230	50-60	1800	30	294	180	1,05	-	IP55	66	26
TXV 7M	0074320	single phase	4	1400	230	50-60	3100	40	392	250	1,4	-	IP55	69	35
TXV 8M	0074420	single phase	4	1400	230	50-60	4200	45	441	370	1,9	-	IP55	70	42
TXV 10M	0074520	single phase	4	1400	230	50-60	5700	56	549	750	3,4	-	IP55	75	55
TXV 3T	0074620	three phase	4	1400	230/400	50-60	1200	20	196	120	0,81	0,47	IP55	60	20
TXV 6T	0074720	three phase	4	1400	230/400	50-60	1800	30	294	180	1,05	0,6	IP55	66	26
TXV 7T	0074820	three phase	4	1400	230/400	50-60	3100	40	392	250	1,42	0,82	IP55	69	35
TXV 8T	0074920	three phase	4	1400	230/400	50-60	4200	45	441	370	1,9	1,1	IP55	70	42
TXV 10T	0075020	three phase	4	1400	230/400	50-60	5700	56	549	750	3,4	1,8	IP55	75	55
TXV 12T	0075120	three phase	6	900	230/400	50-60	7100	39	382	750	3,81	2,2	IP55	71	77
TXV 14T	0075220	three phase	6	900	230/400	50-60	10800	48	471	1100	5,37	3,1	IP55	75	100
TXV 15T	0075420	three phase	6	900	230/400	50-60	14200	57	559	2200	9,35	5,4	IP55	80	122
TXV 18T	0075520	three phase	6	900	230/400	50-60	18800	65	637	3000	11,95	6,90	IP55	84	138

## FLOW CHARTS



**ACCESSORIES:**

SEE PAGE 85



Controllers

Frame  
baseGravity  
shutter